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QUARTERLY RETURN OF HEALTH
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OF THE REGISTRAR-GENERAL

# Scotland

# BIRTHS, DEATHS AND MARRIAGES

Registered in the Quarter ended 31st March, 1964

No. 437



EDINBURGH
HER MAJESTY'S STATIONERY OFFICE
1964

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#### EXPLANATORY NOTES

Birth, death and marriage-rates are calculated on the estimated population at 31st December, 1963.

References to average or average rate are to the average rates for the corresponding quarters of the five years 1959-1963.

## Report

Summary. The birth-rate is the same as in the first quarter of 1963 but it is above the average.

The stillbirth-rate is below the average.

The marriage-rate is above that for the corresponding quarter in 1963 but below the average.

The death-rate and the infant mortality rate are the lowest recorded for any first quarter.

Live Births. 26,118 births were registered in the quarter under Review, 236 more than in the corresponding quarter of 1963. The rate per 1,000 population is 20.2, being the same as in the first quarter of 1963 but 0.2 above the average.

The proportion of illegitimate births, 5·3 per cent., is 0·3 above that for the first quarter of 1963 and 0·9 above the average.

Of the 26,118 births, 13,513 were of male children and 12,605 of female children, being 1,072 male births per 1,000 females. Births registered in January numbered 8,854, in February 8,369 and in March 8,895, the equivalent birth-rates being 20·1, 21·0 and 20·2 respectively.

Stillbirths. The number of stillbirths registered during the quarter was 520, and is equivalent to a rate of 20 per 1,000 total births (including stillbirths). The rate is the same as that for the corresponding quarter in 1963 but 1 below the average.

Marriages. The number of marriages registered, 9,428, is 239 more than for the first quarter of 1963. The rate per 1,000 population is 7·3. It is 0·1 above that for the corresponding quarter of 1963 but 0·4 below the average.

Of the 9,428 marriages, 2,092 were civil marriages contracted in Registrars' Offices and 7,336 were solemnized by a Minister of religion. In the corresponding quarter of 1963 civil marriages numbered 2,058 and those with a religious ceremony 7,131.

Marriages registered in January numbered 1,666, in February 2,239 and in March 5,523, the equivalent marriage rates being 3.8, 5.6 and 12.5 respectively.

**Deaths.** Deaths registered during the quarter numbered 16,510 and equal a death-rate of 12·7 per 1,000 population. They are 4,201 fewer than were registered in the corresponding quarter of 1963. The rate is 3·4 less than in that quarter and 2·3 below the average. Deaths registered in January numbered 5,934, in February 5,034 and in March 5,542, the equivalent death rates being 13·4, 12·6 and 12·6 respectively.

Infant Mortality. Deaths of children under one year numbered 709 and are equivalent to an infant mortality rate of 27 per 1,000 registered live births. This rate is 2 below that for the corresponding quarter of 1963, and 3 below the average. Among legitimate children the mortality was 27 per 1,000 births and among illegitimate children 37.

The neonatal mortality rate (deaths of infants under 28 days) was 17 per 1,000 live births and is 2 below that for the corresponding quarter of 1963.

Perinatal deaths (stillbirths and infants under 7 days) numbered 909, and are equivalent to a rate of 34 per 1,000 total births (including stillbirths). This rate is one below that for the first quarter of 1963.

Sickness Benefit. The number of new claims to sickness benefit under the National Insurance Acts made at National Insurance Offices of the Ministry of Pensions and National Insurance in Scotland during the 13 weeks ended 24th March, 1964 was 278,074, of which 73,202 were in Glasgow, 22,089 in Edinburgh, 11,097 in Dundee and 10,350 in Aberdeen.

TABLE I. Births, Stillbirths, Deaths and Marriages in the Counties of Cities, Large Burghs and Counties of Scotland, with the Equivalent Rates per 1,000 of Population-Quarter ended 31st March, 1964

	WITH IN	with the Equivalent rates per 1,000 of 1 oparation	dient m	d cam	1,000	for for	mannin	Zun	Tre cites	Quality chaca size training, 170			43	-	1
12 20		Births (living children)	hs nildren)		17.04	1000	Deaths	I WIN	Rates	Rates per 1,000 of Population	of Popula	ttion	Illegiti- mate	Infant Mor-	Stillbirths per 1,000 Total
pricilor prisid on the sand 17 Sub oganita	Population 31.12.63	Total	Illegiti- mate	Still- births	Mar- riages	Total	*Prin- cipal Epidemic Diseases	Children aged under 1 year	Births	Mar- riages	Deaths	Principal Epidemic Diseases	per 100 Live Births	40	(Includ- ing Still- births)
SCOTLAND Counties of Cities . Large Burghs . Counties (ex Counties	<b>5,208,900</b> 1,876,300 884,400	26,118 9,672 4,706	<b>1,384</b> 664 219	<b>520</b> 202 86	9,428 3,446 1,900	16,510 6,075 2,701	96	<b>709</b> 266 128	<b>20.2</b> 20.7 21.4	7.3	12:7 13:0 12:3	0.00 0.00 0.004	<b>5:3</b>	27 27 27	20 20 18
of Cities and Large Burghs)	2,448,100	11,740	501	232	4,082	7,734	23	315	19-3	1.9	12.7	0.04	4.3	27	19
Aberdeen County Aberdeen Co. of City† Remainder of County	<b>321,000</b> 186,100 134,900	1,446 832 614	83 31 31	13 6	<b>570</b> 364 206	984 574 410		23	18·1 18·0 18·3	7.1	12:3 12:4 12:2	0.01	5.7 6.3 5.0	16 17 15	<b>51</b> 24
Angus County Dundee Co. of City Arbroath Burgh Remainder of County	280,000 184,500 19,800 75,700	1,371 969 94 308	88 71 12	44440	495 322 333 140	942 603 70 269	!!	% 7 7 8 8 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8	19.7 21.1 19.1 16.4	7.1 7.0 6.7 7.4	13.5 13.1 14.2 14.3	0.01	6.4 7.3 3.9	26 27 21 26	17 14 19
Argyll County	60,500	293	22	6	106	223	8	4	19.5	7.1	14.8	0.20	7.5	14	10
Ayr County	346,900 45,300 48,300 253,300	1,753 255 274 1,224	<b>83</b> 113 146 54	30 4 8 8 2 3 3 4	706 132 100 474	1,098 172 139 787	96 10	51 6 7 38	20:3 22:6 22:8 19:4	8:2 111.7 8:3 7:5	12.7 15.3 11.6 12.5	0.10	7.4. 7.0.5. 4.4.	24 26 31 31	115
Banff County	45,400	184	12	9	73	137		9	16.3	9.9	12.1	-	6.9	33	32
Berwick County .	21,900	99	2	1	26	16			12.1	4.8	16.7	1	3.0	1	15
Bute County	13,900	4	6	1	19	09	1	2	12.7	5.2	17.3	1	8.9	45	1
Caithness County .	28,600	151	2	4	46	78	1	3	21.2	6.9	11.0	1	3.3	20	56
	1000		40	4	MA	440		O	203	60	13.4	0.10	E.7	20	27

2	100											100			
15	15	4.0	0.16	11.9	7.5	21.0	4	2	151	95	4	13	266	51,000	Moray County .
10 14 14	20 18 26	6.5 3.3	0.03	12.8 13.3 11.0	7.6 8.0 6.3	18.9 18.3 21.0	<b>55</b> 39 16	ww	1,894 1,574 320	1,128 944 184	96 6	181 161 20	2,785 2,173 612	<b>594,000</b> 476,600 1117,400	Midlothian County . Edinburgh Co. of City Remainder of County
23	35	3.3	0.02	11.9 14.6 11.6	8.4 5.9 7.5	21.4 27.1 20.7	14	112	220 94 1,017	155 38 652	274	13	395 174 1,815	74,100 25,900 351,900	Wishaw Burgh . Rutherglen Burgh . Remainder of County
225 22 38 15 15 15 15 15 15 15 15 15 15 15 15 15	39.13.33.33.33.33.33.33.33.33.33.33.33.33.	3.0.4. 4.7.4.0.0.	0.04	12:5 13:0 10:6 9:6 10:9	7.3 7.1 9.1 7.6 8.3	22:3 24:1 23:7 23:9	291 187 7 10 10	1 - 2 20 1	4,996 3,324 91 132 118	2,932 1,816 78 104 89	210 129 4 12 4	482 380 380 10	8,871 5,698 206 325 258	1,613,900 1,029,100 34,400 55,200 43,400	Lanark County Glasgow Co. of City Airdrie Burgh Coatbridge Burgh Hamilton Burgh Motherwell and
14	99	4.2	1	13.8	8.9	20.4	00	1	6	48	2	9	143	28,200	Kirkcudbright County.
-	1	1		15.9	10.4	17.1	1	1	26	17	1	10	28	009'9	Kinross County .
18	36	7:1	1	13.7	0.9	17.6	4	1	87	38	7	00	112	25,600	Kincardine County‡ .
<b>∞</b> / ∞	<b>23</b>	7:5 9:3 6:0	0.08	15.0 15.8 14.6	13.9	19.1 18.7 19.4	2110	-1-	306 118 188	158 104 54	<b>6</b> −2	28 113 115	390 140 250	<b>82,100</b> 30,100 51,900	Inverness County Inverness Burgh Remainder of County
23.53	<b>2</b> 25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5.1 7.3 5.0 5.0	0.04	12.5 12.3 13.2	7.6 10.7 8.8 6.6	18:7 20:7 14:6 19:2	30	601-	1,035 152 161 722	608 134 116 358	32 6 25 1 25	76 10 114 52	1,497 259 192 1,046	322,400 50,200 52,800 219,400	Fife County Dunfermline Burgh. Kirkcaldy Burgh . Remainder of County
21	17	5.6	80.0	11.0	8.9	17.7	4	-	143	88	S.	9	230	52,100	East Lothian County.
£1 4 × 4	20 21 38 26	3.0 3.0 3.0 3.0		11:0 11:1 11:3	8.5.7 8.5.8 4.4	23·3 23·3 19·7 21·9	28 17 17		545 138 73 334	259 91 37 131	4 1 6	35 12 19 19	1,066 292 130 644	195,400 50,400 26,500 118,500	Dunbarton County . Clydebank Burgh . Dumbarton Burgh Remainder of County
15 21	23 40	2.5	0.13	14.6	10.3	18.2	111	2	197	186	9	71	277	61,100	Remainder of County

\* Typhoid fever, scarlet fever, diphtheria, whooping cough, meningococcal infections, measles and influenza.
† Including for this purpose the entire Burgh of Aberdeen, part of which is in Kincardine County.
‡ Excluding for this purpose the portion of Aberdeen Burgh in Kincardine County.

TABLE I (continued)

	Estimated	Births (living children)	rhs nildren)				Deaths		Rates	per 1,000	Rates per 1,000 of Population	ation	Illegiti- mate	Infant Mor-	Stillbirths per 1,000 Total
Sentence of County	Population 31.12.63	Total	Illegiti- mate	Stull- births	Mar- riages	Total	*Principal Epidemic Diseases	Children aged under 1 year	Births	Mar- riages	Deaths	Principal Epidemic Diseases		tality rate per 1,000 Live Births	_
Nairn County	8,300	37	7	1	17	31	1		17.9	8.2	15.0	1	5.4		26
Orkney County .	18,500	73	1	8	36	74	1	2	15.9	7.8	16.1	1	1.4	27	39
Peebles County	13,300	46	2	1	14	19	1	1	13.9	4.2	20-3	0.30	10.9	22	1
Perth County . Perth Burgh Remainder of County	125,400 41,200 84,100	558 210 348	36	<b>№</b> -4	205 85 120	445 137 308	-1113	2000	17.9 20.5 16.6	6.6	14·3 13·4 14·7	111	6.5 9.0 4.9	<b>25</b> 43 14 43	9 211
Renfrew County Greenock Burgh Paisley Burgh Port Glasgow Burgh Remainder of County	348,500 74,700 96,700 22,700 154,400	1,827 415 415 518 1118 776	33,252.83	38 9 11 12 16	<b>578</b> 136 191 50 201	976 229 293 46 408	11111	80440	20.5 20.5 20.5 20.5 20.5	6.5 6.9 6.9 6.5 6.9	11:3 12:3 12:2 8:1 10:6	11111	4.04.94 N. 6.00 N. 6.	24 24 34 26 36	20 21 17 20 20
Ross and Cromarty County	57,600	244	=	. "	64	228	- I	9	17.0	4.5	15.9	al al	4.5	25	12
Roxburgh County .	42,300	164	4	3	78	177	1	2	15.6	7.4	16.8	1	2.4	12	18
Selkirk County.	20,700	81	4	7	43	88	1	SI	15.8	8.4	17.3	1	4.9	de	24
Stirling County Falkirk Burgh Stirling Burgh Remainder of County	196,800 37,900 27,600 131,300	960 194 126 640	39	15 1 2 1 12	369 97 60 212	597 130 89 378	w- 10	25.24	19.6 20.6 18.4 19.6	7.5 10.3 8.8 6.5	12:2 13:8 13:0 11:6	0.06	4.2.4 1.2.4 5.3.4	32 26 16 38	15 16 18
Sutherland County .	13,200	54	9	1	12	45	1	1	16.4	3.7	13.7	0.30	11.1	El .	1
West Lothian County.	98,400	535	15	16	203	292	11	12	21.9	8.3	11.9	1	2.8	22	29
Wigtown County .	28,800	148	11	-	41	92	-	1	20.7	5.7	12.9	18	7.4	7	7
	The Party of the P	The same of the last			00	20		The same of					-	-	

					Number	S				1-1-1	1	Rates	100	1	
		Live F	Births			April Control of Control	Deaths			,000 of d Popu		10 10	ity- 00 s	or- er rths	,000 (incl.
		Total	Illegi- timate	Stillbirths	Mar- riages	All Ages	Under One Year	Under Four Weeks	child-	Mar- riages	Deaths	Illegit. Births per 100 Live Births	Infant Mortality- rate per 1,000 Live Births	Neonatal Mortality-rate per 1,000 Live Births	Stillbirths per 1,000 Total Births (incl.
1st 2nd 3rd 4th	,, ,,	23,456 24,097 22,823 21,939	1,049 1,086 1,077 965	612 628 601 560	12,371 8,553 12,489 8,561	18,003 14,638 13,327 15,412	892 728 555 686	560 491 375 478	18·6 18·9 17·7 17·1	9·8 6·7 9·7 6·7	14·3 11·5 10·4 12·0	4·5 4·5 4·7 4·4	38 30 24 31	24 20 16 22	25 25 26 25
	Year 1954	92,315	4,177	2,401	41,974	61,380	2,861	1,904	18-1	8.2	12.0	4.5	31	21	25
1st 2nd 3rd 4th	,, ,,	23,111 23,942 22,734 22,752	988 1,046 1,037 920	598 566 597 569	12,420 8,662 12,966 9,151	19,078 14,998 12,733 14,836	829 692 588 702	517 462 417 430	18·3 18·8 17·6 17·7	9·9 6·8 10·1 7·1	15·1 11·8 9·9 11·5	4·3 4·4 4·6 4·0	36 29 26 31	22 19 18 19	25 23 26 24
	Year 1955	92,539	3,991	2,330	43,199	61,645	2,811	1,826	18-1	8.5	12.1	4.3	30	20	25
1st 2nd 3rd 4th	99 ' 99	24,594 24,889 22,654 23,176	1,007 1,099 1,068 895	617 613 536 563	11,742 9,843 12,958 9,420	19,156 14,562 13,088 14,986	764 656 602 705	496 430 430 463	19·3 19·5 17·6 18·0	9·2 7·7 10·1 7·3	15·0 11·4 10·2 11·6	4·1 4·4 4·7 3·9	31 26 27 30	20 17 19 20	24 24 23 24
	Year 1956	95,313	4,069	2,329	43,963	61,792	2,727	1,819	18-6	8.6	12.1	4.3	29	19	24
1st 2nd 3rd 4th	,, ,,	24,759 24,974 24,100 24,144	948 1,049 1,047 973	632 602 569 575	11,277 9,088 12,972 9,324	16,175 14,426 13,537 17,005	782 668 653 699	475 489 474 482	19·6 19·5 18·7 18·7	8·9 7·1 10·0 7·2	12·8 11·3 10·5 13·2	3·8 4·2 4·3 4·0	32 27 27 29	19 20 20 20 20	25 24 23 23
	Year 1957	97,977	4,017	2,378	42,661	61,143	2,802	1,920	19.1	8.3	11.9	4.1	29	20	24
1st 2nd 3rd 4th	,, ,,	25,100 25,588 23,535 25,258	1,032 1,093 934 1,014	614 568 530 612	10,877 8,382 12,462 9,465	18,622 15,189 12,667 15,587	794 692 578 694	479 486 422 475	19·8 20·0 18·2 19·5	8·6 6·5 9·6 7·3	14·7 11·8 9·8 12·0	4·1 4·3 4·0 4·0	32 27 25 27	19 19 18 19	24 22 22 24
	Year 1958	99,481	4,073	2,324	41,186	62,065	2,758	1,862	19.4	8.0	12.1	4.1	28	19	23
1st 2nd 3rd 4th	1 ,, ,,	25,478 25,856 24,362 23,555	1,003 1,129 1,018 984	573 568 554 557	10,016 8,576 12,153 9,697	21,047 14,384 12,900 14,730	841 681 610 684	557 465 435 465	20·0 20·1 18·7 18·1	7·9 6·7 9·3 7·5	16·5 11·2 9·9 11·3	3·9 4·4 4·2 4·2	33 26 25 29	22 18 18 20	22 21 22 23
	Year 1959	99,251	4,134	2,252	40,442	63,061	2,816	1,922	19-2	7.8	12.2	4.2	28	19	22
1st 2nd 3rd 4th	1 ,, ,,	25,230 26,176 25,055 24,831	1,090 1,176 1,094 1,049	625 554 572 501	10,273 7,997 12,363 9,470	17,194 14,768 13,705 16,097	730 673 596 674	469 482 442 455	19·6 20·3 19·3 19·1	8·0 6·2 9·5 7·3	13·4 11·5 10·5 12·4	4·3 4·5 4·4 4·2	29 26 24 27	19 18 18 18	24 21 22 20
	Year 1960	101,292	4,409	2,252	40,103	61,764	2,673	1,848	19.6	7.7	11.9	4-4	26	18	22
1st 2nd 3rd 4th	Quarter, 1961	25,598 25,895 25,113 24,563	1,119 1,199 1,144 1,186	520 565 555 507	10,001 8,569 12,098 9,894	18,752 15,190 13,514 16,472	757 659 568 631	476 477 419 441	20·0 20·0 19·2 18·8	7·8 6·6 9·2 7·6	14·7 11·8 10·3 12·6	4·4 4·6 4·6 4·8	30 25 23 26	19 18 17 18	20 21 22 20
	Year 1961	101,169	4,648	2,147	40,562	63,928	2,615	1,813	19.5	7-8	12.3	4.6	26	18	21
1st 2nd 3rd 4th	Quarter, 1962	26,486 26,917 25,373 25,558	1,198 1,344 1,245 1,233	552 534 523 513	10,015 8,089 11,969 10,171	18,516 15,493 13,460 15,720	793 698 620 657	488 498 462 419	20·7 20·8 19·4 19·5	7·8 6·2 9·1 7·8	14·5 12·0 10·3 12·0	4·5 5·0 4·9 4·8	30 26 24 26	18 19 18 16	20 19 20 20
	Year 1962	104,334	5,020	2,122	40,244	63,189	2,768	1,867	20-1	7.7	12.2	4.8	27	18	20
1st 2nd 3rd 4th	1	25,882 26,417 25,662 24,730	1,305 1,356 1,391 1,288	530 493 487 487	9,189 8,142 12,061 10,266	20,711 15,158 13,775 15,877	762 625 549 688	478 430 391 430	20·2 20·4 19·6 18·9	7·2 6·3 9·2 7·8	16·1 11·7 10·5 12·1	5·0 5·1 5·4 5·2	29 24 21 28	19 16 15 17	20 18 19 19
	Year 1963	102,691	5,340	1,997	39,658	65,521	2,624	1,729	19.7	7.6	12.6	5.2	26	17	19
1st 2nd 3rd 4th	1	26,118	1,384	520	9,428	16,510	709	457	20-2	7.3	12.7	5-3	27	17	20
	Year 1964		TE		PDB		1950					1	337	100	

Table III. Causes of Death in Scotland in Age-Groups-Quarter ended 31st March, 1964

Cause of Death    Both   Males   Fe-   1   5-   1   5-   1   5-   1		Age	- 15- 25- 35- 45- 55- 65- 75- 85+ Ottaged		8 84 72 289 752 1,899 2,308 2,036 646 —	33 68 199 494 1,051 2,071 2,539	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 T			1		1 1 1 1 1 1 1 1 1							1 1 2 1	1 1 1 1 1 1 1 1			
Peath Seath Seath Seath Seath Seath Total Intra nervous In	Salar	All Ages	Males Fe1 1- 5- 10-	males	8,556 7,954 709 72 50 32 8,556 387 33 32 18	7,954 322 39 18 14	76	1 1 1 1		114	00	1 1 1 1 1 1 1			×				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 1 1 1		9 3	1	1 2 2 2 1	0	
Interpretation of the second o	TABLE MIL CHASES Of Learn	The second of th	of Death		ALL CAUSES—Both Sexes Males		Total	Meninges and central nervous system	Intestines, peritoneum and mesen-	Bones and Joints			Tabes dorsalis	General Paralysis of insane	All other syphilis			monella infections	Brucellosis (undulant fever)	Dysentery, all forms	Scarlet fever	Streptococcal sore throat  Frysinelas	Septicæmia and pyæmia	Diphtheria	Whooping cough	Meningococcai miecuons	1 lague
		International	Classification		Detailed List	-	001-008	010	011	012, 013	014-019	020	024	025	Rem. 022-029	040	041, 042	043	945	045-048	050	050	053	055	056	058	000

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1	3,006 45 45 45 372 3372 1128 1128 60 60 60 60 60 60 60 60 60 60 60 60 60
Acute poliomyelitis Acute infectious encephalitis. Late effects of acute poliomyelitis and acute infectious encephalitis Smallpox Measles Yellow fever Infectious hepatitis Rabies Typhus and other rickettsial diseases Malaria All other diseases classified as infective and parasitic (A38-A42)	Malignant Neoplasms (140-205) Total Buccal cavity and pharynx Gesophagus Stomach Intestine, except rectum Larynx Trachea, bronchus and lung, not specified as secondary Breast Cervix uteri. Other and unspecified parts of uterus Prostate Skin Bone and connective tissue All other and unspecified sites Leukæmia and aleukæmia. Lymphosarcoma and other neoplasms of lymphatic and hæmatoplasms of lymphatic and hæmatoplestig system Umphosarcoma and other neoplasms of lymphatic and hæmatoplasms and neoplasms of unspecified nature
30 32 33 30 30 43 32 32 30 43 32 32 32 32 32 32 32 32 32 32 32 32 32	444 444 444 444 444 444 444 444 444 44
080 082 081, 083 084 085 091 092 094 100-108 110-117 Rem. 036-138	140-148 150 151 151 152, 153 154 161 162, 163 170 171 171 190, 191 196, 197 204 200-203, 205 210-239

1964: FIRST QUARTER

Note. -- Sub-headings indicated by letters (a. b, c, etc.) apply to the Scottish List only.

TABLE III (continued)

0		1904. FIRST QUART	LIL
	Not Stated		-
	85+	396 396 103 103 103 8 4 4 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8	-
	75-	15   1   1   1   1   1   1   1   1   1	1,22
	65-	33 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	43
	55-	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	47
	45-	1	38
Age	35-	300   1   1   1   1   1   1   1   1   1	120
	25-		14
	15-	1     1   0       200       10     0   0	o m
100	10-		11
	5-		11
	1		11
	17		7
	Fe- males	3 18 18 18 18 18 18 19 19 19 19 19 19 19 19 19 19	2,537
All Ages	Males		2,909
A	Both	235 264 264 264 266 266 266 266 266 266 266	5,446
	Cause of Death	Non-toxic goitre Thyrotoxicosis with or without g Diabetes mellitus States Pernicious and other deficistates Therric disorders; all other docrine, metabolic and blood Psychoses Psychoneuroses and disorders personality Mental deficiency Vascular lesions affecting cen mervous system (330-334) Subbarachnoid hemorrhage Cerebral hemorrhage Cerebral hemorrhage Cerebral hemorrhage Cerebral embolism and throm Other vascular lesions affecting Multiple sclerosis Ppilepsy Otitis media and mastoiditis Paralysis agitans All other diseases of the ne system and sense organs A75, A76) Rheumatic fever	Heart Disease (410-443) Total
	Inter- medi- ate List	65 65 65 65 65 65 65 65 65 65 65 65 65 6	Vo
International		250, 251 252 260 280-286 290 291-293 300-309 310-324, 326 325 331 332 331 333 345 353 353 360-402 Rem. 341-398	410 416

TABLE III (continued)

International Classification			A	All Ages				-			Y	Age						The second second
Detailed List	Inter- medi- ate List	Cause of Death	Both	Males	Fe- males	1	1	7	10-	15-	25- 3	35- 4	45- 5	55- (	-59	75- 8	10N	Stated
550-553	102	~ -	16 87	604	74	N.W.	m	- 1	-	-	11	1-	10	1 6	29	33	10	1 1
571.0	104a 104b	Gastro-enteritis, and 2 years . Gastro-enteritis, a	17	06;	017	17	7	-	-	-	-	1-	110	114	l w r	161	100	1
572 581 584, 585	104 <i>c</i> 105 106	Chronic enteritis and ulcerative colitis Cirrhosis of liver	252	194	282							e -	10	2770	20,70	01°	100-	11
580, 582, 583, 7	107a	Other diseases of	22	_	15	1	-				1	1		າ ;	0	0 6	- 1	
Rem. 536-587 590	1076	Other diseases of digestive Acute nephritis	77	43	34	2	-	-1	-	-	7		0 1	14	16	20	7	
591-594	109	Chronic, other and unspecified nephritis	85	4	41	Gamera	1	1	2	4	9	5	7	14	20	22	50	1
009	110	Infections of kidney	99	9 %	59		11	11			-	0	13	77	17	3	0 -	
610	112	Hyperplasia of prostate	79	79	1	-	1	1	1				1	7	13	45	19	
620, 621 605, 606	113 114a	Diseases of breast Diseases of bladder	9	4	5		1				-	_	-		-	33	2	1
Rem. 601-637	1146	Other diseases of genito-urinary	20	6	11	1	-	1	1		-	2	2	6	3	9	2	
640, 641, 681, \ 687, 684	115	Sepsis of pregnancy, childbirth and		,	-	1	1	1	1			500	1		3 (	, 1	1	
642, 652, 685,	116	Toxemias of pregnancy and the	1	1	1	1	1	1	1	-			1	1	1		ļ	
643, 644, 670	117a	H	1	1	1	1			1	-	1	1		1		1	1	1
671, 672	1176	P	-	1	-	1	1	1	1			-		1	1 3	1 5	1 1	
			1	1	1	1	1	1	1	1	1	1	1	1	Ì	1	1	1

TABLE III (continued)

	Not Stated	
	+58	24     54   6   1   1   1   1
	75-	122 211 116 12 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	-59	272 273 3 3 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	55-	131 288 3 3 3 111 11 6 6
	45-	30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Age	35-	25 2 2 2 5 1 1 1 2 2 2 5 1 1 1 1 2 1 1 1 1
	25-	11 11 19 9   1 1 1 1 1 1 1 1 1 1 1 1 1 1
	15-	310
	10-	100
	5	27
		80   1   1   1   1   1   1   1   1   1
	7	3   2   60
	Fe- males	343 544 544 1127 127 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
All Ages	Males	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
AI	Both Sexes	808 000 000 000 000 000 000 000 000 000
	Cause of Death	Accidents, Poisonings and Violence (External Cause) (E800-E999)  Motor vehicle accidents  Other transport accidents  Accidental falls  Accident caused by machinery  Accident caused by fire and explosion of combustible material  Accident caused by fire and explosion of combustible material  Accident caused by fire and explosion of combustible material  Accident caused by fire and explosion of combustible material  Accident caused by fire and explosion of combustible material  Accident caused by fire and explosion  Accident caused by fire and explosion  Accident and submersion  Accidental mechanical suffocation  All other accidental causes  Suicide and self-inflicted injury  Homicide and injury purposely inflicted by other persons (not in war)  Injury resulting from operations of war
	Inter- medi- ate List	138 1396 1396 1396 140 141 145 147 147 147 147 147 147 147 147 147 147
International Classification	Detailed	E810-E835 E840-E845 E800-E802, E850-E806 E870-E895 E900-E904 E912 E916 E917, E918 E917, E918 E917, E925 E924, E925, E924, E925 E964, E925 E965, E970-E979 E966, E9

# TABLE IV. Causes of Death during First Quarters—Scotland

International	Course of Death		F	irst Qua	rters	
Detailed List Nos	Cause of Death	1964	1963	1962	1961	1960
001-008	Tuberculosis of respiratory system .	95	171	136	146	157
010-019	Tuberculosis, other forms	16	5	11	9	9
020-029	Syphilis and its sequelæ	15	12	21	18	13
045-048	Dysentery, all forms	1				
056	Whooping cough	2		1	3	2 9
057 080	Meningococcal infections	7	7	4	7	9
085	Acute poliomyelitis	_		_		-
Rem. 030-138	Other infective and parasitic diseases	1	10	-	6	-
10111. 030 130	(B4, 5, 7, 8, 11, 13, 15, 16)	25	37	33	20	20
140-205	Malignant neoplasms . Total .	3,006		2,950	2,774	30
160-165	Malignant neoplasms of resp. system	766		697	659	2,700
200-205	Malignant neoplasms of lymphatic and		1 222	0,7	037	011
	hæmatopoietic tissues	170	169	168	172	125
Rem. 140-199	Other malignant neoplasms	2,070	1,928	2,085	1,943	1,964
210-239	Benign and unspecified neoplasms .	42	36		31	34
260	Diabetes mellitus	102	174	152	169	155
290-293	Anæmias	60	68	60	63	53
Rem. 240-299	Other general diseases	76	119	106	109	100
330-334	Vascular lesions affecting central nervous	0.544				
340	system	2,744		2,949	2,819	2,761
Rem. 300-398	Other diseases of nervous system .	19	15	14	12	15
400-402	Rheumatic fever	223	315	260	290	263
410-416	Chronic rheumatic heart disease .	190	239	223	234	210
420	Arteriosclerotic heart disease, including	150	239	443	254	218
	coronary disease	3,672	3,692	3,427	3,224	3,122
421-422	Degenerative heart disease	1,104	2,323	2,225	2,359	2,124
430-434	Other diseases of heart	234	326	248	252	233
440-443	Hypertensive heart disease	246	316	320	359	362
444-447	Other hypertensive disease	125	187	176	141	154
450-468	Other circulatory disease	525	687	600	577	515
480-483	Influenza	39	274	92	317	31
490-493 500-502	Pneumoni (except of newborn)	549	1,373	801	1,025	652
Rem. 470-527	Bronchitis	880	1,537	971	1,041	809
540-541	Ulcer of stomach and duodenum.	170	230	172	224	171
550-553	Appendicitis	124	180	158	176	168
560, 561, 570	Intestinal obstruction and hernia.	87	91	16	108	24 91
543, 571, 572	Gastritis, duodenitis, enteritis & colitis.		1	113	100	71
	except diarrhæa of newborn	65	98	89	56	77
581	Cirrhosis of liver	70	68	64	54	68
580, 582-586	Other diseases of liver	46	58	57	45	60
Rem. 530-587	Other digestive diseases	77	47	43	63	51
590-594	Nephritis and nephrosis	90	100	96	90	86
610 600	Hyperplasia of prostate	79	69	82	112	95
Rem. 601-637	Infections of kidney Other diseases of genito-urinary system	99	111	83	83	86
640-689	Deliveries and complications of preg-	34	26	42	44	43
0 10 003	nancy, childbirth and the puerperium	4	9	13	11	1.4
690-749	Diseases of skin and organs of locomotion	50	79	79	11 103	14 97
750-753	Congenital malformations of nervous		1	. "	103	21
	system and sense organs	70	75	88	81	57
754	Congenital malformations of circulatory					
	system	64	55	78	69	60
755-759	Other congenital malformations	66	62	57	70	59
760-762	Birth injuries, postnatal asphyxia and		4			
763-768	atelectasis	203	177	202	193	215
769-776	Infections of the newborn	22	46	38	36	46
107-110	Other diseases peculiar to early infancy and immaturity unqualified	109	140	120	110	444
794	Senility without mention of psychosis .	. 65	137	139 134	119 134	111
780-793, 795	Ill-defined and unknown causes .	91	91	70	70	149 77
E810-E835	Motor vehicle accidents	200	137	152	135	149
E840-E845	Other road vehicle accidents		2	1 1	133	2
70-E936 (part)	Accidents in the home	359	438	366	379	304
61 (pt.) E962 (pt.)						
em. E800-E999	Other violence (BE 50)	152	153	175	147	193
63, E970-E979	Suicide and self-inflicted injury	98	101	96	97	114
	All Causes	16 510	20.711	10 516	10 753	17.104
	All Causes	16,510	20,711	18,516	18,/52	17,194

Detailed   List   Box   Detailed   List   Li	International Classification		Cause of Death	SCOTLAND	Aberdeen County of City	
Tuberculosis, other forms		viated		SC	Con	
Octobe   O		1 2	Tuberculosis, other forms	16	<u></u>	
Acute policomyetitis	020-029	6	Synning and its sequelae		1	
Acute potenwietts   Acut	056		Whooping Cough	7		
Rem. 030-138	080		Acute poliomyelitis	1		
160-165			Other infective and parasitic diseases (B4, 5, 7, 8, 11, 13, 15, 16)	25	1	
Rem. 140-199	160-165		Malignant neoplasms of respiratory system  Malignant neoplasms of lymphatic and haemato-	766	29	
200,293			Other malignant neoplasms	2,070	80	
Rem. 240-299   46-0   Other general diseases   330-344   340   23   Non-meningococcal meningitis   19   1   1   1   1   1   1   1   1	260	20	Diabetes mellitus	102	3	
300-348   24	Rem. 240-299	46.0	Other general diseases	76	4	
## A00-402   24   Chronic rheumatic heart disease   190   6   ## A21-422   26-1   25   Chronic rheumatic heart disease   190   6   ## A40-434   28   Chronic rheumatic heart disease   1,104   19   ## A40-434   28   Chronic rheumatic heart disease   1,104   19   ## A40-434   28   Chronic rheumatic heart disease   1,104   19   ## A40-434   28   Chronic rheumatic heart disease   1,104   19   ## A40-434   28   Chronic rheumatic heart disease   1,104   19   ## A40-434   28   Chronic rheumatic heart disease   1,104   19   ## Other diseases of heart   234   4   ## A40-433   30   Chronic rheumatic heart disease   2,46   4   ## A40-434   28   Chronic rheumatic heart disease   2,46   4   ## A40-434   28   Chronic rheumatic heart disease   2,46   4   ## A40-434   28   Chronic rheumatic rheumatic disease   2,46   4   ## A40-434   28   Chronic rheumatic disease   2,46   4   ## A40-434   28   Chronic rheumatic disease   2,46   4   ## Appendicitis   4   Chronic rheumatic rheumatic disease   2,46   4   ## Appendicitis   4   Chronic rheumatic rheumatic disease   2,46   4   ## Appendicitis   4   Chronic rheumatic rheumatic disease   2,46   4   ## Appendicitis   4   Chronic rheumatic		23	Non-meningococcal meningitis	19	1	
421.422 26-1 430.434 27 26-1 440.443 28 444.447 29	400-402	24	Rheumatic fever	2	_	
421-422		25 26·0	Arteriosclerotic heart disease, including coronary			
440.443	421-422	26-1	Degenerative heart disease	1,104	19	
Age	440-443	28	Hypertensive heart disease	246	4	
## A 19	450-468	46.2	Other hypertensive disease	525	22	
Source   Section   Secti	490-493	31	Pneumonia (except of newborn)	549	14	
Section   Sect		32 46·3	Bronchitis			
Sat	540-541		Appendicitis			
S81	560, 561, 570 543, 571, 572		Gastritis, duodenitis, entertitis and colitis,	87	3	
Rem. 530-587   S90-594   610		37	Cirrhosis of liver		3	
Hyperplasia of prostate   79   2   1   1   1   1   1   1   1   1   1	Rem. 530-587		Other diseases of liver	77	6	
Rem. 601-637   640-689   40   Deliveries and complications of pregnancy, child-birth and the puerperium   34   3   3   3   3   3   3   3   3	610	39	Hyperplasia of prostate	79	4 2	
Deliveries and complications of pregnancy, childbirth and the puerprium	Rem. 601-637		Infections of kidney		5 3	
Accidents in the home   Accidents   Accidents in the home   Accidents in the	690-749	46.7	birth and the puerperium		_	
Accidents in the home   Accidents   Accidents in the home   Accidents in the home   Accidents   Accident in the home   Accident in the			and sense organs		1	
Accidents in the home   Accidents   Accidents in the home   Accidents in the home   Accidents   Accident in the home   Accident in the	755-759	41.2	Other congenital malformations	66	2	
794 780-793, 795 E810-E835 E840-E845 E870-E936 (part) Pem. E800-E999 E963, E970-E979  E491  Accidents in the home Other violence (BE50) Suicide and self-inflicted injury  AGES AT DEATH Under 1 1-4 5-9 10-14 1-4 5-9 10-14 11-4 5-9 10-14 11-4 5-9 10-14 11-4 5-9 10-14 11-4 5-9 10-14 11-4 5-9 10-14 11-4 5-9 10-14 11-7 5-84 11-26-8-4 11-26-8-4 11-26-8-1 11-26-8-1 11-26-8-1 11-26-8-1 11-26-8-1 11-26-8-1 11-26-8-1 11-26-8-1 11-20 200 2 200 2 200 2 359 11 152 5 5 5 11  AGES AT DEATH Under 1 1-4 5-9 10-14 132 117 6 25-34 110 32 1 117 6 25-34 117 6 25-34 117 6 25-34 117 6 25-34 117 6 25-34 117 6 25-34 117 6 25-34 114 33-44 488 12 45-54 55-64 1,246 47 55-64 1,246 47 55-64 1,246 47 55-64 1,246 47 55-64 1,246 47 75-84 1,175 158 85 and over 1,755 158	763-768	43	Infections of the newborn		2	
T80-793, 795		1	immaturity unqualified		4	
E840-E845 E870-E936 (part) E961 (part) E962 (part) Rem. E800-E999 E963, E970-E979  E48-1 E48-2 E49  Cother road vehicle accidents  Accidents in the home Other violence (BES0) Suicide and self-inflicted injury  ALL CAUSES  ALL CAUSES  16,510  574   AGES AT DEATH  Under 1  1 - 4	780-793, 795	45.1	Ill-defined and unkown causes	91		
E48-2   E49   Cother violence (BE50)   Suicide and self-inflicted injury   Suicide and self-inflicte	E840-E845		Other road vehicle accidents	_		
AGES AT DEATH  Under I	Rem. E800-E999	E48-2	Other violence (BE50)	152	5	
Under I 709 14 1 - 4 72 4 5 - 9 50 1 10-14 32 1 15-24 117 6 25-34 140 3 35-44 488 12 45-54 1,246 47 55-64 2,950 119 65-74 4,379 144 75-84 4,575 158 85 and over 1,752 65			ALL CAUSES .	16,510	574	
1 - 4				700	14	
10-14			1-4	72	4	
25-34			10-14	32	1	
45-54			25-34 35-44	140	3	
65-74			45-54 55-64	1,246	47	
85 and over			65-74	4,379	144	
			85 and over	1,752	65	

Dundee County of City	Arbroath Large Burgh	Remainder of Angus County	Argvil County	Ayr Large Burgh	Kilmarnock Large Burgh	Remainder of Ayr County	Banff County	Berwick County	Bute County	Caithness County	Abb. List 'B'' Nos.
4 1 - 1	1 = = = = = = = = = = = = = = = = = = =		- 1			2 1 1 - 1		1	1	1	1 2 3 6 9 10 12 14
118 36	14 2 2	45 5	35 3	31 7 5	25 2	135 30	27 8	20 3	12 1	9	17 18 —
76 5 3 104 11 7	10 = 13 = = = = = = = = = = = = = = = = =	$   \begin{array}{c}     39 \\     \hline                               $	35 3 1 31 1 1 2 35 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19 1 1 1 23 1 3 -1	23 1 3 1 21 3 1 3	94 1 6 8 126 	19 2 24 5 22 %	14 3 19 - 1	10   17  	9 - 1 16 16 1 - 2	19 20 21 46·0 22 23 46·1 24 25
118 36 676 53 104 111 7 7 146 226 54 22 13 19 34 4 4 3 6	14 2 2 10 — — — — — — — — — — — — — — — — — —		36 31 29 3 9 3 5 10 2 4 1 1 1 1 1 1 2 1 2 8 2 2	311 7 5 19 1 1 1 1 2 3 3 4 4 2 7 7 3 5 5 7 4 4 2 2 3 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 4 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 3 4 4 4 2 7 7 3 5 5 7 7 4 4 2 2 3 3 4 4 4 2 7 7 3 5 5 7 7 4 4 4 2 2 3 3 4 4 4 4 4 7 7 7 3 5 5 7 7 4 4 4 2 2 3 3 4 4 4 4 4 7 7 7 3 5 5 7 7 4 4 4 4 4 4 4 7 7 7 8 7 8 7 8 7 8 7	25 2 23 1 3 1 1 21 2 5 6 6 5 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 	277 8 199 2 2 244 5 5 2 2 1 6 6 8 2 1 1 6 6 8 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 1	20 3 3 14 3 3 19 19 1 1 28 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35
1 343551	22331	1 1 17	1 1	- 1 - 3 3 - 3	1 - - - 3 1	6 2 4 6 2 3 1	1 2 - 1		1 - 1 - 1		36 37 46·4 46·5 38 39 46·6 46·7
	=	<u>-</u>	1	=			_	_		1 2	40 46·7
2 16 2 1 13	<u></u>		1 1 3	2 3 2	1 3	4 2 6 11	3 - - 			= ,	41·0 41·1 41·2 42 43
1 13	<u></u>	1 4 4	2 8 2	· <u>u</u> ,	1 -3	4 3 7 10	3 - 2	1 2 2	1 2 1 —	2 1 1 —	44 45·0 45·1 E47 E48·0
16 5 4	4	4 1 2	4 3 1	4	3 1 1	13 10 4	3	=	1	5 1	E48·1 E48·2 E49
603	70	269	223	172	139	787	137	91	60	78	All causes Ages at
26	2	8 1 A	4	6	7	38	6	_	2	3	Death Under 1
3 2 8	里)			· <b>=</b>	1	. 4	1		=	_	1- 4 5- 9 10-14
26 5 3 2 8 4 13 44 102 162 178 56	7 9 18 23 11	1 3 2 7 18 32 66 101 30	1 3 13 41 55 75 31	1 12 32 51 48 22	1 1 2 14 30 36 38 9	3 2 34 64 141 229 197 74	5 10 17 37 41 18	2 1 8 11 30 30 9	5 11 19 16 7	2 4 7 14 16 27 5	15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over Not stated
603	70	269	223	172	139	787	137	91	60	78	All ages

18				TABLE	(00	Tittituca .					
Abb. List "B", Nos.	Clackmannan County	Dumfries Large Burgh	Remainder Dumfries County	Clydebank Large Burgh	Dumbarton Large Burgh	Remainder of Dunbarton County	East Lothian County	Dunfermline Large Burgh	Kirkcaldy Large Burgh	Remainder of Fife County	Inverness Large Burgh
1 2 3 6 9 10 12 14 17 18	1		1	1	1	1 -		1 - 1		1 139 39	
17 18	20	13	19 7	31 7	11 4	74 17	21 3	35 8	27 8	1 139 39	13
19 20 21 46-0 22 23 46-1 24 25	14 1 1 2 2 2 15	1 12 1 - 21 - 21 - 2	1	21 27 27	7 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 54 4 55 7	1 17 1 - 1 27	2 25 1 1 32 	17 1 1 1 30 -	11 89 2 5 1 1 2 137	13 3 10 2 2 1 20 5 2
26-0 26-1 27 28 29 46-2 30 31 31 32 46-3 33 34 46-5 38 49-4 46-5 38 39-46-4 46-5	1	1 13 12 1 1 2 1 2 2 2 3 1 3 1 1 2 2 2 2	55 19 4 5 3 6 2 6 11 3 7 1 - 1 - 1	1 31 7 3 21	111 4 7 1 1 1 1 2 1 2 2 2 1 1 1 2 2 2 2 4 1 1 1 1	4 2 1 1 74 17 3 54 4 4 55 7 7 22 4 2 2 11 9 7 2 7	1 17 1 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	27 8 2 17 1 1 30 2 38 12 3 4 5 5 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 89 25 12 137 6 8 170 48 12 10 4 25 20 28 11 1	34 10 2 2 4 3 3 7 4 3 1 1 1 1 1 1 1 1
36 37 46·4 46·5 38 39 46·6 46·7	2 2 2	1 1 1	$\begin{array}{c} \frac{1}{3} \\ \frac{1}{1} \\ \end{array}$	- 1 - 1 1	1 = 1 = = = = = = = = = = = = = = = = =	3 1 1 1 1 1			1 1 -	35564	1 1 1 - -
40 46 7			; <u>; ; =</u> :	=	1		<u> </u>	= /	=	1	=
41·0 41·1 41·2 42 43	1 - 6		4 1 4 - 1 1 1 2	1 1 -	3 - 1	1 1 1 1 5 -	Graphics Ministry Graphics Visiting	1 =	$\frac{1}{\frac{3}{1}}$	4 6 7 6 4 4 2	1 -
44 45·0 45·1 E47 E48·0	1 3	1	1 1 1 2 2	2 1 1 3	. 2	$\frac{3}{1}$	2 3 1	1 -	1 1	6 4 4 2 2	- - 1
E48·1 E48·2 E49	2	2	4 1 1	3	=	6 5 2	1 2	3 3 1	8 3	19 5 4	$\frac{3}{1}$
All causes Ages at	138	99	197	138	73	334	143	152	161	722	118
Death Under 1 1-4 3-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 85 & over Not stated		3 ————————————————————————————————————	11 1 1 1 1 6 9 31 59 47 30	6 1 1 1 1 4 17 26 33 37 12	5 ————————————————————————————————————	17 12 12 23 67 85 82 37	1 1 1 4 4 21 40 46 22	3 1 ———————————————————————————————————	8  1 1 1 3 15 30 39 39 24	30 2 1 3 4 7 12 47 117 197 220 82	2 2 2 — 3 6 19 27 44 15
All ages	138	99	197	138	73	334	143	152	161	722	118

Remainder of Inverness County	Kincardine	Kinross County	Kirkcudbright County	Glasgow County of City	Airdrie Large Burgh	Coatbridge Large Burgh	Hamilton Large Burgh	Motherwell and Wishaw Large Burgh	Ruthergien Large Burgh	Remainder of Lanark County	Abb. List 'B', Nos.
111111111	1			37 2 3 — 1 —	1	1 = = = = = = = = = = = = = = = = = = =	1 = = = = = = = = = = = = = = = = = = =	# <u>1</u>		7 1	1 2 3 6 9 10 12
2 20 1	12	4 2	20 5	619 214	16 6	15 4	20 6	35 10	17 6	1 174 45	17 18
2 20 1 19 1 2 43 15 5 2	11 1 - 1 21 - 2 1	1 6 —	20 5 15 11 11 3 1 1 1	37 23 3 — 1 — 7 619 214 27 378 7 18 9 19 486 7 51 51	14	$ \begin{array}{c c}     \hline         & 11 \\         \hline         & 3 \\         \hline         & 1 \\         & 21 \\         & 3 \\         \hline         & 2 \\         \hline         & 2 \end{array} $	12 12 1 2 	24 2 2 31 2	2 9 - 1 16 - 1	7 1 	19 20 21 46·0 22 23 46·1 24 25
33 16 1 22 5 1 6 4 2 1 1 1 3 2 3 1 1 1 2 4 4 6 1	1	2 2 1 6 	16 12 1 1 1 4 5 5 1 1 2 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1	679 180 46 44 33 80 9 156 265 22 20 4	1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 35 10 1 24 2 2 31 2 2 1 1 1 1 2 2 1 5 1 1 3 3 1 1 3 3 1 1 1 1 1 1 1 1 1 1	1	213 66 19 13 9 17 2 35 57 23 4 8	26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35
1 1 3 2 3 1			1 2 1 1 1	12 14 8 8 21 9 21		1 - 1 1	- 2 - 2 - 1 1	3 1 — 2 1 1		7 7 6 3 6 3 5	36 37 46·4 46·5 38 39 46·6 46·7
1	1	=,	=/	10	1	= 1	1	=	1	5	40 46·7
24		. =	- 3 1	21 12 8 58 6	- - 2	2 2 1	1 3 4 1	2 2 1 5 1	1 -	4 6 8 12 1	41·0 41·1 41·2 42 43
4 6 1	<u>-</u> <u>-</u> 1		1 1	28 9 19 48		1 2	2 3 2	$\frac{1}{\frac{1}{3}}$	1 -	11 3 11 16	44 45·0 45·1 E47 E48·0
2 5 1	3 =	$\frac{1}{1}$		76 33 25	1 1 1	4	1	6 1 2	2 1 2	23 8 7	E48·1 E48·2 E49
188	87	26	97	3,324	91	132	118	220	94	1,017	All causes Ages at
7 1 3 4 7 9 21 38 65 32	4  1 1 1 4 13 18 31 15		8 -2 -4 5 10 27 32 9	187 18 12 57 36 111 300 665 915 775 273	7 1 2 — 1 4 7 13 26 23 7	10 1 2 3 12 24 37 32 10	10 	14 1 3 1 8 15 43 48 67 20	1 1 1 3 10 24 21 26 7	62 8 4 2 6 16 40 91 189 259 259 259	Death Under 1 1- 4 5- 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over
188	87	26	97	3,324	91	132	118	220	94	1,017	All ages

20 TABLE V. (continueu)									704 . F	IKST QU	JARTE
Abb. List 'B'' Nos.	Edinburgh County of City	Remainder of Midlothian County	Moray County	Nairn County	Orkney County	Peebles County	Perth Large Burgh	Remainder of Perth County	Greenock Large Burgh	Paisley Large Burgh	Port Glasgow Large Burgh
1 2 3 6 9 10 12 14	3   1   2 345 100		1 - - - -	_ _ _ _ _			1	2	2 1 1 - -	5	1
17 18	2 345 100	55	<u>-</u> 26 2	- 8 1	1 16 4	12 2	22 3	57 13	40 11	55 11	1 9
19 20 21 46-0 22 23 46-1 24 25	18 227 4 5 5 4 243 3 13 15	555 11 6 38 1 2 1 1 57 4	2 22 1 2 1 1 29 1 1	1 6 - - 8 - -	1 11  9 1 1	10   16   1	17 	42 42 1 2 1 2 50 1	2 27 1 4 — 33 2 2	5 	1991
26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35	347 109 19 33 6 48 4 53 100 13 10	84 13 5 2 2 12 11 16 8 1	26 2 22 1 1 29 1 1 33 9 4 	1 1 6 8 1 1 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 16 4 1 11 — 9 1 1 1 — 1 2 2 3 — — — — — — — — — — — — — — — — —	112 2 2 10 16 14 7 2 1 1 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1	1	2 	2 1 1 	63 15 7 4 1 11 	11 4 1
36 37 46·4 46·5 - 38 39 46·6 46·7	9 11 2 9 9 5 12	1 1 2 2 3 3	- 1 - 2 - 1	1	- - 1 2 - 1	1 1 1 1 -1		1 1 1 3 - 4 1 - 2 - 1 10	1 1 1 - 2 1	1 3 1 2 2 1 2 2	1   1   1   1   1   1   1   1   1   1
40 46·7	4	-1	1	_	_	=		4	3		_
41·0 41·1 41·2 42 43	4 2 3 11 2	3 2 1 4 1	1 -1 -3 - 1 -1			1 - - -	$\frac{-}{\frac{1}{1}}$	1 - 2 -	2 1	4 3 1 4	- 1
44 45·0 45·1 E47 E48·0	9 3 2 11	<u></u>	1 1 —	_ _ 1	1 - 1		2 1 1 5	1 10	2 2 2 —	- 1 - 6	1 - 1
E48·1 E48·2 E49	42 13 9	6 1 2	3 4	1	=	=	5 2	5 4 4	5 2 3	9 2 1	-
All causes Ages at	1,574	320	151	31	74	67	137	308	229	293	46
Death Under 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over Not stated	39 6 4 1 8 8 51 100 291 426 436 204	16 1 ——————————————————————————————————	4 1 1 2 3 10 25 35 46 24		2 1 ———————————————————————————————————	1   4 6 14 33 9	9 1 1 1 1 - 4 12 22 40 28 19	5 1 1 -3 3 1 8 19 51 73 97 49	10 — 1 1 10 25 42 61 61 18	14 3 1 1 2 2 2 12 18 53 81 85 21	4   1 4 4 6 15 11 11
All ages	1,574	320	151	31	74	67	137	308	229	293	46

04.	FIRST	QUARTE	R	1	ABLE V.	(continu	ued)				21
Remainder of Renfrew County	Ross and Cromarty County	Roxburgh County	Selkirk County	Falkirk Large Burgh	Stirling Large Burgh	Remainder of Stirling County	Sutherland County	West Lothian County	Wigtown County	Zetland County	Abb. List 'B', Nos.
5 1 1		1	1	2		3 2 — 2 —		1 1 1		1 -	1 2 3 6 9 10 12 14
1 71 19	37	2 <del>7</del> 3	14	26 11	1 17 3	75 18	9 2	48	1 18 2		1
3 49 2 2 1 2 68 1 11 -6	37 37 30 11 11 154 3	1 — — — — — — — — — — — — — — — — — — —	2 11 1 1 15 -3 -2	1 14 ——————————————————————————————————	1 13 1 1 2 7 -1	2 555 1 2 2 2 54 1 7	3 4 1 - - 5 -	1 1 1 	1 18 2 1 15 1 1	5 - 1 15 - 4	17 18 ——————————————————————————————————
5 1 1 7 1 7 1 1 9 2 2 1 1 2 6 8 1 1 1 6 8 7 3 1 6 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 20 6 5 2 10 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	43 18 4 4 2 1 10 4 6 -2 - 1 1 1 1 1 2 - 1	1	2 ————————————————————————————————————	1 1 1 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1	3 2	9 2 3 4 1 1	62 7 3 2 1 24 9 12 4 1 1 -	28 9 2 2 - 3 - 1 - 2 - 1 1 - 1 1	1	26-0 26-1 27 28 29 46-2 30 31 32 46-1 33 34 35
3 2 3 1 — 2 —	1 1 2 1 3 2 1	1 1 1 1 1	2 1 - - - 1		1 1 1 1 2 2	2 1 2 - - 1 1	1	1 2 2 1 1 1 4		1 - - 1 1	34 35 36 37 46·4 46·5 38 39 46·6 46·7
1	2		_		· 1	2	_	=	_	_	40 46·7
5 3 5 2 2 7 7	2 3 —		=	2 1 1	1	5 1 6		3 1 1 4 1 4 1 3 6		<u></u>	41·0 41·1 41·2 42 43
5 2 2 7 -	1 2 3 1	1 1 -	2 2	1 1 2	3	6 2 -3		4 1 3 6	- <u>2</u> - <u>1</u>	- <u>2</u> - <u>1</u>	44 45·0 45·1 E47 E48·0
4 5 3	7 4 1	6 2	2 1	5	1 1	5 3	1 1	2 7 6	2 2	1	E48·1 E48·2 E49
408	228	177	89	130	89	378	45	292	92	70	All causes
20 1 2 3 4 11 25 71 114 414 43	6 2 	2 1 — — 4 10 28 55 57 20		5 1 1 —————————————————————————————————	2 ————————————————————————————————————	24 4 1 5 2 7 10 36 61 91 105 32		12 1 1 5 3 17 21 54 79 69 29	1 2 1 14 15 22 28 8	1  1  2 4 9 19 20 14	Ages at Death Under 1 1- 4 5- 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over Not stated
108	228	177	89	130	89	378	45	292	92	70	All ages

TABLE VI. Deaths from Accidents in the Home by sex and age quarter ended 31st March, 1964—Scotland

										_					
International Detailed List Nos.	Cause of Death	All	Under 1	1-4	8-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 1st Qtr. 1963
E870-E888 E890a	Poisoning by solid and M. liquid substances . F. Poisoning by utility (ill- M. uminating) gas, stat- F. ed to be accidental	18 20 8 5		<u></u>	_		1 1 -	2 1	4 6 -	5 7 —	4 4 3	1 / 2	$\frac{1}{3}$	<u>-</u>	18 15 17 16
E890b E891-E895 E900-E904 E916-E918 E921, E922, E924, E925 } Remainder	Poisoning by utility (ill- uminating) gas, un- specifiedasto whether M. accidental or suicidal F. Poisoning by other M. gases and vapours . F. Falls F. Fire, explosion, hotsub- M. stance, radiation, etc. F. Mechanical suffocation M. Other and unspecified M. accidents . F.	23 22 - 43 111 9 24 40 27 7 2	- - 1 - 32 22 2 2		1 2 - 1 1 - -			2 1 - - - 1	2 1 - - 1 2 - -	3 3 - 2 3 - 2	8 4 3 3 1 3	6 3 - 4 12 2 9 1 1 1 1	5 5 - 15 44 1 6 1 1 1	1 1 11 47 2 -	24 11 2 53 140 30 49 30 27 3
E870-E936, E961, E962 }	Total accidents in the home	148 211	34 23	7 6	3 2		2	5 2	7 9	10 15	28 14	15 29	26 59	11 51	177 262

TABLE VII. Deaths from Transport Accidents by sex and age quarter ended 31st March, 1964—Scotland

International Detailed List Nos.	Cause of Death	All	Under	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 1st Qtr. 1963
E812 E813 E814, E815, E821 Rem. of E810-E825, E960 E830-E835	Motor vehicle traffic accidents involving injury to—  Pedestrian . { M. F. M. M. F. Motor cyclist { M. F. Motor cyclist { M. F. Motor vehicle nontraffic accidents } M. F.	62 34 4 		3 2 - - 1 -	111 2 - - 1 -	2 	2 2 - 6 - 19 2	2 - 1 - 9	5 2 - 3 - 14 - -	5 3 1 - 1 - 13 7 -	972 - 1 - 63	9 9 1	11 6 - - - - 4	3 1 - - -	49 23 5 - 5 1 45 7 3
E840-E842, E844 E843 E845 E810-E845 E800-E802, E850-E866 }	Other road vehicle accidents involving injury to—  Pedestrian . { M. F. }  Pedal cyclist . { M. F. }  Other persons . { M. F. }  Total road transport { M. accidents }  Rail, air and water { M. transport accidents }  F.	146		4 2	12 2	3 =	27 4	12			- - - - 18 10 3 -	- 			109 31 14 1
E800-E866, E960	Total transport acci-{ M. dents	150 54	=	4 2	12	3	27 4	12	22	21 10	21 10	14 13	11 10	3	123 32

TABLE VIII. Death-rates per 100,000 from Selected Causes First Quarters 1959 to 1964

		Death	-rates p	er 100,0	00 Popi	ulation	
Cause of Death			F	rst Qua	arters		
	1964	1963	1962	1961	1960	1959	Average 1959-63
ALL CAUSES Tuberculosis, all forms (001-019) Principal epidemic diseases** Influenza (480-483) Malignant neoplasms (140-205)	1,275 9 4 3 232	.1,614 14 23 21 219	1,446 11 8 7 230	1,459 12 26 25 215	1,328 13 3 2 208	1,646 18 41 40 217	1,499 14 20 19 218
Vascular lesions affecting central nervous system (330-334) Heart Disease (410-443) Arteriosclerotic heart disease (including coronary disease) (420)	212 421 284	247 537 286	230 503 266	219 499 250	213 468 241	251 541 245	232 510 258
Pneumonia (excluding pneumonia of newborn) (490-493) Bronchitis (500-502)	42 68	107 120	63 76	80 81	51 63	103 117	81 91
Deliveries and complications of pregnancy, childbirth and the puerperium (640-689)	*0·2 †0·2	*0·3 †0·3	*0·5 †0·5	*0·4 †0·4	*0·5 †0·5	*0·3 †0·3	*0·4 †0·4
Accidents, poisonings and violence (E800-E999)	62	65	61	59	58	63	61
E845) Accidents in the home (pt E870-	15	11	12	11	11	10	11
E936, E961, E962)	28	34	29	30	24	33	30

<sup>\*</sup> Per 1,000 live births. † Per 1,000 live and still births.

\*\* Typhoid fever (040). Scarlet fever (050, 051), diphtheria (055), whooping cough (056), meningococcal infections (057), measles (085) and influenza (480-483).

TABLE IX. Cause of Stillbirth, by sex, during quarter ended 31st March, 1964—Scotland

I.S.C. Nos. (Y30-Y39)	Cause	Both Sexes	Males	Females	Sex Unknown
30. 0-5	Chronic disease in mother	20	11	9	
31. 0-4	Acute disease in mother	4 .	3	1	Wilson
32.1. 3. 4. 5.	Diseases and conditions of preg- nancy and childbirth Absorption of toxic substance from	56	30	26	
	mother	_			_
34. 0-6	Difficult fabour	19	12	7	
32. 0; 35. 0-3	Other causes in mother	2	1	1	-
32. 2; 36. 0-6		156	76	80	Name of Street
37	Birth injury	8	4	4	arrana.
38. 0-7	Congenital malformation of foetus	133	44	88	1
39. 0-6	Diseases of foetus and ill-defined				
	causes	122	66	55	1
	All causes	520	247	271	2

TABLE X. Cases of Infectious Diseases notified to the Scottish Home and Health Department during 13 weeks ended 28th March, 1964

	Number of notifications of											
	Estimated population at	Tub		and para- d Fevers 0, 041)		(046)	(020)	(055)	occal (057)	Ac Pol mye (08	litis	-Acute nfluenzal 0)
	31st December, 1963	Respiratory (001-008)	Other forms (010-019)	Typhoid and typhoid Fe (040, 04	Dysentery (045-048)	Food Poisoning	Scarlet Fever	Diphtheria	Meningococcal Infections (057)	Paralytic	Non- paralytic	Pneumonia—Acute primary and Influenzal (480, 490)
Northern Region Caithness C. Inverness C. Inverness B. Nairn C. Ross and Cromarty C. Sutherland C.	189,700 28,600 51,900 30,100 8,300 57,600 13,200	15 4 2 3 - 5 1	9 3 1 1 1 3		3 = 3	12 	29 -9 2 -16 2					15 4 1 2 - 8
North-Eastern Region Aberdeen C. Aberdeen B. Banff C. Kincardine C. Moray C. Orkney C. Zetland C.	479,000 134,900 186,100 45,400 25,600 51,000 18,500 17,500	24 6 13 2 - 1 - 2	11 3 4 3 1 —		6	10 10	36 4 4 — — — — 28					71 18 21 7 3 22
Eastern Region	411,900 75,700 19,800 184,500 90,700 41,200	58 7 37 5 9	15 1 - 9 2 3		122 4 3 103 9 3	5	91 14 1 65 7 4		12 1 10 1 —			125 6 116 3
South-Eastern Region Berwick C. East Lothian C. Fife C. Dunfermline B. Kirkcaldy B. Midlothian C. Edinburgh B. Peebles C. Roxburgh C. Selkirk C. West Lothian C.	1,165,100 21,900 52,100 219,400 50,200 52,800 476,600 13,300 42,300 20,700 98,400	90 6 6 5 3 4 54 2 10	18 1 2 2 1 2 5 1 —		321 4 3 3 17 25 254 2 1 12	11 - 1 9	120 1 2 32 24 18 2 33 2 — 6		7 2 1 - 3 - 1			105 2 6 12 1 75 4 1 4
Western Region Argyll C. Ayr C. Ayr B. Kilmarnock B. Bute C. Clackmannan C. Dumfries B. Dunbarton C. Clydebank B. Dumbarton B. Kirkcudbright C. Lanark C. Airdrie B. Coatbridge B. Glasgow B. Hamilton B. Motherwell B. Rutherglen B. Renfrew C. Greenock B. Paisley B. Port Glasgow B. Stirling C. Falkirk B. Stirling C. Falkirk B. Stirling B. Wigtown C.	2,963,400 60,500 253,300 48,300 48,300 42,000 61,100 61,100 27,300 118,500 28,200 351,900 34,400 74,100 25,900 154,400 74,700 27,700 211,300 37,900 27,600 28,800	473 5 16 6 9 1 1 3 4 1 11 8 - 3 74 3 10 212 9 9 2 19 15 23 5 11 6 6 2	72 2 3 1 		1,353 33 9 1 1 2 8 2 2 119 10 1,048 14 4 2 7 18 70 4 	58	377 1 29 14 5 3 10 1 5 1 69 12 126 3 188 2 2 2 7 12 1 1 1	" " " " " " " " " " " " " " " " " " "	61 1 2 			1,408 76 15 1 2 13 12 16 22 1 128 2 961 1 2 7 36 35 66 3 3 14 3
Total	5,208,900	660	125	-	1,805	96	653	11	80		1	1.724

Abridged Life Table—Scotland 1961-63

Age	M	ales	Fer	males
	l	e	l	e
	x	x	x	x
0	10,000	66.01	10,000	71.93
1	9,703	67·03	9,779	72·55
2	9,683	66·16	9,762	71·68
3	9,672	65·24	9,754	70·74
4	9,663	64·30	9,747	69·79
5	9,656	63·34	9,741	68·83
10	9,628	58·52	9,724	63·95
15	9,606	53·65	9,710	59·03
20	9,569	48·85	9,693	54·13
25	9,515	44·11	9,669	49·26
30	9,458	39·36	9,634	44·43
35	9,387	34·64	9,584	39·65
40	9,267	30·06	9,503	34·97
45	9,087	25·60	9,372	30·42
50	8,786	21·39	9,172	26·03
55	8,284	17·54	8,878	21·81
60	7,481	14·15	8,434	17·83
65	6,330	11·27	7,747	14·18
70	4,913	8·80	6,744	10·92
75	3,367	6·70	5,339	8·14
80	1,900	4·93	3,565	5·94
85	756	3·62	1,790	4·36

This abridged life table is constructed from the estimated population in 1961, 1962 and 1963 and the total deaths registered in those years.

The column headed lx shows the numbers who would survive to exact age x out of 10,000 born who were subject throughout their lives to the death probabilities indicated by the 1961-1963 death records. Column ex is the "expectation of life," that is the average future lifetime which would be lived by a person exactly x, if likewise subject to these death probabilities.

1964: FIRST OUARTER

# Meteorological Notes

Supplied by the Meteorological Office, Edinburgh

**JANUARY 1964** 

The mean temperature, 40·0°F., was 2·5° above average. Although not as warm as 1957, it was 8·1°F, warmer than January 1963. The mildest periods were at the very beginning and very was 8·1 F. warmer than January 1963. The mildest periods were at the very beginning and very end of the month, and the highest temperature recorded was 57°F at Inverpolly (1st), Kinlochewe (1st and 3rd) and Gordon Castle (29th), while the warmest night temperature was 52°F, at Kinlochewe on 3rd. The coldest periods were around the 7th and again during the third week, with the lowest night minimum of 12°F. (20°F, of air frost), being recorded at Cannich on 17th and 18th. Day temperature never rose above 27°F at any time during the 16th at the same place.

The lowest temperature recorded on thermometers on the grass was 4°F.

Sunshine amounts were above average in areas in the East and North but excesses were generally small, except in East Lothian where North Berwick recorded 20 hours and Dunbar 13 hours

more than average. The sunniest places were Auchterhouse near Dundee and Elgin with 65 hours.

Only in very limited areas of Wester Ross and Ayrshire were totals about average. In parts of East Scotland amounts were only one quarter of average and in most other places about one half or slightly more. Although there have been drier Januarys in recent years, the aggregate of rainfall from the principal towns for December 1963 and January 1964 was the lowest for these two consecutive months since at least 1877. Daily falls of 2.09 inches at Dalness and 2.08 inches at Gobernuisgach were however recorded on 31st.

Gales were reported on 19 days, thunder on 3 days and fog on 26 days from one place or another. Snow was reported on 13 days and snow lying on 3 mornings. Aurora was seen on

4 nights.

#### **FEBRUARY 1964**

The mean temperature (39.9°F.) was 1.4°F. above average. The warmest periods occurred at the very beginning and during the last five days of the months. Coatbridge recorded the highest temperature from Scottish stations, 58°F. on 26th, while the warmest night temperature reported was 48° F. at Onich on the same date. The coldest nights were mainly 5th, 6th and during 18th-21st, with the lowest night minimum 11°F. (21 degrees of frost) at Cannich on 21st, Braemar on 20th and 21st and Bowhill (near Selkirk) on 21st. The lowest temperature recorded on thermometers on the grass was 3°F. (29 degrees of frost) at Cannich on 21st.

There were very varying contrasts in sunshine amounts from place to place. The largest deficits were reported from Northern areas and the Western Isles, while there were marked exceesses in areas near the Caledonian Canal. Tiree (54 hours) had 20 hours less than average and Oban (82

hours) had 16 hours above average. The sunniest place was Elgin with 97 hours.

Rainfall was about average in very restricted areas of the North-east of the mainland and below average elsewhere. In most parts there was less than half the normal amount. At Edinburgh and Helensburgh, it was the driest February since 1934. Considering the three winter months December to February, the aggregate was the lowest for these months at Edinburgh since 1890/91, and for the principal towns as a whole since at least 1876/77. A daily fall of 1.69 inches occurred at Bridge of Dye on 23rd.

Gales were reported on 17 days, thunder on 4 days, fog on 23 days. Snow was reported from one place or another on 18 days and snow lying on 16 mornings. Aurora was seen on 10 nights.

#### March 1864

The mean temperature was 39.8°F., 1.8°F. below average. It was warmest around 1st/2nd, 8th/9th and 22nd-27th, and the highest temperature recorded was 56°F. at Benmore (Holy Loch) on the 9th. The warmest night temperature was 46°F, at Prestwick on 22nd. The coldest nights were generally around the 5th, 7th and 17th-20th and the lowest air temperature reported was 17°F. (15 degrees of air frost) at Happenden (Lanarkshire) and Dundeugh (Kirkcudbrightshire) on the 7th, while on the 18th temperature at Glenshee never rose above 31°F. during the day. On the grass, the lowest temperature reported was 10°F. at Glenmore on 12th.

It was a very dull month in all areas, excepting Northwestern districts. Craibstone only measured 33 hours of sunshine, 76 hours less than average, which represented its most sunless March since at least 1923. Other Eastern districts also reported very large deficits, but in contrast Stornoway (119 hours) had 11 hours in excess of average, and Poolewe was the sunniest place

with 134 hours.

There were very marked contrasts in rainfall between places in the East and West of the country. Large regions in the East had amounts more than twice the March average, whilst places in Skye, West Inverness-shire and West Argyll had totals less than 25% of average. The 14th and 24th were particularly wet days, especially in East and Central areas. Several places reported falls of over two inches on these days and the most noteworthy were—Newtyle (Angus)

2-92 inches on 14th and Bieldside (Aberdeenshire) 2-67 inches on 24th.

Gales were reported on 14 days, fog on 26 days and thunder on 2 days. Snow or sleet was reported from one place or another on 21 days and snow lying on 12 days. Auroral displays

were seen on 9 nights.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Eleven of the Principal Towns during the Quarter ended 31st March 1964

-	AIR TEMPERATURE Hygromfter Bright																
				An	R TEMP	ERAT	URE				GROMFT. G.M.			IN AND	OTHER		NGHT
		Mea	an of		шо		Absolute and Mi			N	Aean c	of		CIPITA			ours r day
	Towns	Maximum (A)	Minimum (B)	Mean Temp. ½ (A+B)	Difference from Average	Maximum	Day of Month	Minimum	Day of month	Dry Bulb	Vapour	Humidity	Number of days	Total Falls	Difference from Average	Daily Mean	Difference from Averege
		°F.	°F	°F	°F	°F		°F		°F	mb.	%		Inch	Inch		
1	Glasgow .	44.6	36.5	40.5	+2.9	53	31	23	17	39.9	7.6	90	11	1.76	-2.90	0.87	-0.25
	Edinburgh .	43.9	36.2	40.1	+2.4	51	31	26	17	39.4	6.8	83	11	1.26	-1.19	1.85	-0.10
7, 1964	Aberdeen . Dundee . Paisley .	45·0 44·4 44·2	35·2 35·2 36·5	40·1 39·8 40·3	$+3.6 \\ +3.1 \\ +2.0$	52 51 52	29:31 2:31 31	27 27 25	6:17:19 17:18	39·2 38·8 39·9	6·7 7·1 7·4	82 88 89	14 14 15	·79 ·84 2·43	-2·24 -1·99 -2·78	1·80 1·84 0·70	0·00 +0·14 -0·31
ARY	Greenock .	44.8	37-2	41.0	+2.1	52	31	26	17	40-6	7-5	87	16	2.99	-4.84		
JANUARY,	Kirkcaldy . Kilmarnock	44·3 45·0	34·2 36·3	39·3 40·7	+2·0 +3·0	52 51	31 1,2,31:	23 28	18 17:24:25	39·2 40·1	7·2 7·4	89 88	10 13	1·11 3·09	-1·54 -1·30	1·29 1·39	-0·28 +0·01
0.0	Dumfries . Inverness .	43·5 46·9	34·2 34·0	38·9 40·5	+1·6 +2·6	49 55	1,2,29 31 29	23 18	18 17	38·5 41·3	6·9 7·5	87 85	13 10	1·49 1·27	-3·26 -1·27	1·40 1·39	+0·01 +0·04
	Perth .	44.1	32.9	38.5	+2.2	53	31	22	17	37.7	6.7	87	14	-93	-2.09	1.30	-0.02
_	Means .	44.6	35.3	40.0	+2.5			_		39.5	7.2	87	13	1.63	-2.31	1.36	-0.08
	Glasgow . Edinburgh .	45·3 42·9	36·3 35·6	40·8 39·7	+1·8 +1·4	56 54	26 29	20 14	20 21	39·2 38·9	7·0 6·6	83 82	12 6	1.02	-2·17 -1·35	2·19 2·58	+0.08 -0.11
, 1964	Aberdeen . Dundee . Paisley .	42·9 43·9 44·9	35·2 35·6 36·2	39·1 39·7 40·5	+1·9 +1·7 +0·9	52 52 56	2 2 26	28 26 23	18 21 21	38·6 ·39·2 39·3	6·7 6·9 6·8	84 85 84	15 13 12	1·90 1·11 1·19	36 1.06 2.28	2·40 2·89 2·06	-0·45 0·0 +0·06
FEBRUARY,	Greenock . Kirkcaldy . Kilmarnock Dumfries .	44·6 44·3 45·1 43·8	36·0 35·1 35·6 34·1	40·3 39·7 40·3 38·9	+0.9 +1.4 +1.5 +0.5	55 52 54 53	26 2 26 26	25 24 25 20	21 20 20:21 21	39·3 39·4 39·4 38·7	7·1 6·8 7·1 6·4	88 83 87 80	16 11 13 10	1·31 ·85 ·63 1·28	-3·78 -1·07	2·60 2·58 2·22	+0·11 +0·17 -0·10
FE	Inverness .	46.3	34-4	40.3	+1.4	55	26	23	21	39.7	6.7	80	9	·62	-1.06	2.95	+0.60
	Perth .	44.1	34.3	39.2	+1.5	51	2:28	21	21	38-2	6.7	86	13	1.08	-1.11	2.03	-0.60
_	Means .	44.5	35.3	39.9	+1.4			_		39-1	:6.8	84	12	1.03	-1.65	2.45	-0.02
	Glasgow . Edinburgh .	45·9 42·9	35·2 34·8	40·5 38·9	-1·6 -2·4	52 49	8 8, 11, 23 26, 27	24 29	7 7	38·8 37·9	6·6 6·5	82 85	12 14	1.91 1.75	-0.60 +0.15	1·93 1·87	-1.01 $-1.70$
1964	Aberdeen . Dundee . Paisley .	41·2 43·0 45·3	35·3 36·2 35·9	38·3 39·6 40·6	-1.8 -1.5 -2.2	49 50 53	8 26 8, 26	29 29 29	7 7 7 ?	38·4 39·7 39·4	6·9 7·2 6·6	88 87 81	19 17 11	4·05 3·89 2·18	+1.93	1·05 1·19 1·86	-2·46 -2·23 -0·94
MARCH,	Greenock . Kirkcaldy . Kilmarnock Dumfries .	44·3 43·8 45·8 43·6	36·3 35·7 35·3 34·6	40·3 39·7 40·5 39·1	-2·1 -1·6 -1·8 -2·5	51 50 51 50	8:26 8:26 23 26	30 27 25 28	17 7 7 7	39·3 39·4 40·5 38·8	7·0 6·9 7·0 6·6	86 84 82 83	12 14 11 14	3·04 2·45 1·24 3.19	-1.02 + .65 -1.30 + .45	1·68 2·02 1·74	-1·72 -1·27 -1·48
	Inverness .	46.6	35.5	41.1	-0.3	53	1:2	28	12	40.7	6.6	77	7	⋅87	54	2.62	<b>-</b> 0⋅83
	Perth .	43.7	35.2	39.5	-1.8	50	26	25	7	38.5	6.9	87	19	4.73	+2.82	1.64	-1.58
-	Means .	44.2	35.5	39.8	-1.8			Walleton .		39.2	6.8	84	14	26.6	+3.6	1.76	-1.52
		P	OSI	TIO	N A	ND	ELEV	VA7	TION	OF	ST	ATI	ON				

	North Lat.	West Long			North Lat.	West Long	Elev. (feet)			North Lat.		Elev. (feet)
Glasgow (Renfrew)	55° 52′	4° 24′	26	Paisley .	55° 51′	4° 26′	106	Dumfries		55° 4′	3° 36′	140
	55° 55′	3° 11′	441	Greenock .	55° 56′	4° 46′	199	Inverness	.	57° 29′	4° 13′	13
Dundee .	56° 28′	2° 56′	147	Kirkcaldy .	56° 08′	3° 10′	137	Perth		56° 24′	3° 27′	77
Aberdeen . (Craibstone)	57° 11′	2° 12′	300	Kilmarnock.	55° 36′	4° 30′	115					

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# BIRTHS, DEATHS AND MARRIAGES

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#### **EXPLANATORY NOTES**

Birth, death and marriage-rates are calculated on the estimated population at 31st December, 1963.

References to average or average rate are to the average rates for the corresponding quarters of the five years 1959-1963.

Births, stillbirths and deaths are, where necessary, corrected by transfer to usual place of residence, if in Scotland.

## Report

The birth-rate is above that for the second quarter of 1963 and Summary. above the average.

The stillbirth-rate is the lowest recorded in any quarter.

The marriage-rate is above that for the corresponding quarter in 1963 and above the average.

The death-rate is below that for the second quarter of 1963 and below the average.

The infant mortality rate is the lowest recorded for any second quarter.

**Live Births.** 26,800 births were registered in the quarter under review, 383 more than in the corresponding quarter of 1963. The rate per 1,000 population is 20.7, being 0.3 above that for the second quarter of 1963 and 0.4 above the average.

The proportion of illegitimate births, 5.5 per cent., is 0.4 above that for the

second quarter of 1963 and 0.8 above the average.

Of the 26,800 births, 13,685 were of male children and 13,115 of female children, being 1,043 male births per 1,000 females.

Births registered in April numbered 8,962, in May 8,952 and in June 8,886, the equivalent birth-rates being 21.0, 20.3 and 20.8 respectively.

Stillbirths. The number of stillbirths registered during the quarter was 464 and is equivalent to a rate of 17 per 1,000 total births (including stillbirths). The rate is the lowest ever recorded in any quarter, being 3 below the average.

Marriages. The number of marriages registered, 8,667, is 525 more than for the second quarter of 1963. The rate per 1,000 population is 6.7. It is 0.4 above that for the corresponding quarter of 1963 and 0.3 above the average.

Of the 8,667 marriages, 1906 were civil marriages contracted in Registrars' Offices, 6,760 were solemnised by a Minister of religion, and one was registered on the authority of the Court of Session. In the corresponding quarter of 1963, civil marriages numbered 1,741 and those with a religious ceremony 6,401.

Marriages registered in April numbered 3,961, in May, 1,333 and in June, 3,373, the equivalent marriage-rates being 9.3, 3.0 and 7.9 respectively.

Deaths. Deaths registered during the quarter numbered 14,948 and equal a death-rate of 11·5 per 1,000 population. They are 210 fewer than were registered in the corresponding quarter of 1963. The rate is 0·2 less than in that quarter and 0.1 below the average. Deaths registered in April numbered 5,351, in May 4,741 and in June, 4,856, the equivalent death-rates being 12.5, 10.7, and 11.4 respectively.

Infant Mortality. Deaths of children under one year numbered 627 and are equivalent to an infant mortality rate of 23 per 1,000 registered live births. rate, which is the lowest ever recorded in a second quarter, is 1 below that for the corresponding quarter of 1963 and 2 below the average. Among legitimate children, the mortality was 23 per 1,000 births and among illegitimate children 27.

The neonatal mortality rate (deaths of infants under 28 days) was 17 per 1,000

live births and is 1 above that for the second quarter of 1963.

Perinatal deaths (stillbirths and infants under 7 days) numbered 863 and are equivalent to a rate of 32 per 1,000 total births (including stillbirths). This rate is the same as in the corresponding quarter of 1963.

Sickness Benefit. The number of new claims to sickness benefit under the National Insurance Acts made at National Insurance Offices of the Ministry of Pensions and National Insurance in Scotland during the 13 weeks ended 23rd June, 1964 was 242,804 of which 63,112 were in Glasgow, 18,803 in Edinburgh, 10,367 in Aberdeen and 9,662 in Dundee.

TABLE I. Births, Stillbirths, Deaths and Marriages in the Counties of Cities, Large Burghs and Counties of Scotland, with the Equivalent Rates per 1,000 of Population-Quarter ended 30th June, 1964

	Estimated	Births (living children)	ths hildren)				Deaths		Rates	Rates per 1,000 of Population	of Popula	ation	Illegiti- mate	Infant Mor-	Stillbirths per 1,000 Total
	Population 31.12.63	Total	Illegiti- mate	Stall- births	Mar- riages	Total	*Prin- cipal Epidemic Diseases	Children aged under 1 year	Births	Mar- riages	Deaths	Principal Epidemic Diseases	per 100 Live Births	L o	Ginclud- ing Still- births)
SCOTLAND Counties of Cities . Large Burghs . Counties (ex Counties	5,208,900 1,876,300 884,400	26,800 9,940 4,728	1,483 703 232	464 173 99	8,667 3,792 1,599	14,948 5,466 2,392	20	627 2224 119	20·7 21·3 21·5	6.7	11.5 11.7 10.9	0.05	5:5 1:7 6:4	23 23 25	17 21
of Cities and Large Burghs)	2,448,100	12,132	548	192	3,276	7,090	15	284	6.61	5.4	11.6	0.02	4.5	23	16
Aberdeen County Aberdeen Co. of City† Remainder of County	<b>321,000</b> 186,100 134,900	1,409 775 634	91 52 39	22 5	543 355 188	859 494 365	100	13 13	17.7 16.8 18.9	<b>6.8</b> 7.7 5.6	10.8 10.7 10.9	0.03	6.7	<b>20</b> 119 21	17 24 8
Angus County .  Dundee Co. of City Arbroath Burgh .  Remainder of County	280,000 184,500 19,800 75,700	1,388 967 90 331	1111 91 18	28 188 5.5	310 310 30 102	846 524 49 273	1111	23 10 10 10	19.9 21.1 18.3 17.6	6.3 6.1 5.4	12.2 11.4 9.9 14.5	1111	8.0 9.4 5.4 5.4 5.4	17 10 33 30	20 118 53 15
Argyll County	005,09	287	29	7	103	233	1	00	19.1	6.9	15.5	1	10.1	28	7
Ayr County	346,900 45,300 48,300 253,300	1,757 208 283 1,266	67 7 8 82 52	31 6 4 2 1 2 1 4 6	490 75 84 331	979 135 123 721	-     -	37	20.4 18.5 23.6 20.1	5:7 6:7 5:3	11:4 12:0 10:2 11:4	0.01	8.6.6.4 8.4.8.1	<b>27</b> 14 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	17 28 14 16
Banff County	45,400	198	10	v.	82	162	1	6	9.41	7.5	14.4	60.0	5.1	45	25
Berwick County .	21,900	89	60	-	29	70	1	1	12.5	5.3	12.9	1	4.4	15	14
Bute County	13,900	53	9	-	19	28	1	1	15.3	5.5	16.8	0.29	11.3	19	19
Caithness County .	28,600	151	9	8	41	75	1	4	21.2	2.00	10.5	-	4.0	79	19
Clackmannan Co.	. 42 DOD.	214	10.	2.	61	110	-	. K.	30.5	K.1	10.7	The state of the state of	1.7	20	0

- NONE				14 8 8	20 30	1	40 8	26 18 25 19 36 13 48 9 37 22	17 14 43 24 20 17	23 10 22 9 27 16	23 8
9. 2252 9. 45629	5.3		6.4.4.0 0.4.0.0 0.0.0	* 0. % * 6. %	3.1	1	4.8	7.0.0.0.4 0.0.0.4	3.6	3.3.3.6	6.2
-		1			1	1	1	0.05	0.01	0.01	
	10.2 10.1 7.6 10.8	12.7	10.6 9.0 11.4 10.8	14·1 15·1 13·6	14.0	8.5	13.0	11:8 10:2 9:7 10:7	9.4	11:6 12:1 9:8	∞ ∞
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4.6	5.5 7.0 7.0 7.0 7.0 7.0	<b>5:3</b> 9:2 3:1	9.9	2.9	1.9	8.66 8.66 1.77	6.4 4.9	5.3	5.9
1	23.7 22.9 24.8	20.4	18:4 19:1 16:8 18:6	18.7 18.3	15.4	14.6	17.7	23.2 26.3 24.5 25.2	22:4 25:3 22:0	19.5 19.0 21.7	20.4
	23 4 2 23	11	41 27 32	400	2	1	ro.	237 150 8 16 10	39	66 49 17	9
	111	ı		111	1	1	1	6	-		1
	495 1127 50 318	164	853 113 149 591	288 1113 175	88	14	91	4,492 3,018 87 133 115	173 74 892	1,717 1,430 287	112
	274 78 34 162	09	419 84 92 243	<b>109</b> 69 40	42	11	43	3,024 2,213 43 85 77	117 63 426	1,070 914 156	75
	20 7 7 8 8	-	42 5 6 31	8-2	60	1	=	171	33	30 70 10	2
	38 4 4 9 7 7 7 7 8	14	74 10 13 51	<b>33</b> 20	က	ļ	9	<b>525</b> 419 112 113	15	162 141 21	16
	<b>1,152</b> 269 151 732	264	1,477 239 221 1,017	<b>376</b> 140 236	86	24	124	9,281 5,946 225 336 272	412 163 1,927	<b>2,884</b> 2,252 632	259
	195,400 50,400 26,500 1118,500	52,100	322,400 50,200 52,800 219,400	<b>82,100</b> 30,100 51,900	25,600	009'9	28,200	1,613,900 1,029,100 34,400 55,200 43,400	74,100 25,900 351,900	<b>594,000</b> 476,600 117,400	51,000
	Dunbarton County . Clydebank Burgh . Dumbarton Burgh Remainder of County	East Lothian County .	Fife County Dunfermline Burgh. Kirkcaldy Burgh. Remainder of County	Inverness County . Inverness Burgh . Remainder of County	Kincardine County‡ .	Kinross County .	Kirkcudbright County.	Lanark County Glasgow Co. of City Airdrie Burgh Coatbridge Burgh Hamilton Burgh	Wishaw Burgh . Rutherglen Burgh . Remainder of County	Midlothian County . Edinburgh Co. of City Remainder of County	Moray County .

\* Typhoid fever, scarlet fever, diphtheria, whooping cough, meningococcal infections, measles and influenza.

Including for this purpose the entire Burgh of Aberdeen, part of which is in Kineardine County.

Excluding for this purpose the portion of Aberdeen Burgh in Kineardine County.

TABLE I (continued)

80	, ,													
Stillbirths per 1,000 Total Births	(Includ-ding Still-births)	-	12	20	16 14 18 18	23 18 36 19 19	4	16	23	1281	1	20	36	21
Infant Mor-	rate per 1,000 Live Births	33	25	1	20 33 12	3.45.25 1.8 1.8 1.8	4	11	12	18 18 10 10	42	21	15	1
Illegiti- mate Rirrhs	per 100 Live Births	3.3	2.5	16.3	8. 9.9 7.5	4.4.5.4.5.4.7.7.4.4.7.7.7.7.7.7.7.7.7.7.	6.9	1.1	0.9	44.24 8.64.48	9.9	4.5	7.5	3.2
ation	Principal Epidemic Diseases	1	1.52	anamo;		11111	0.14	-	1	0.06	1	1	1	1
of Popul	Deaths	15.5	19.6	15.5	13.3 10.9 14.4	11.1 111.7 111.3 10.6 10.8	14.4	16.1	14.2	11.0 13.2 10.9 10.4	15.8	10.0	9.4	15.2
Rates per 1,000 of Population	Mar- riages	4.8	4.6	6.4	5.9 9.1 4.4	600000 6000000000000000000000000000000	4.1	5.5	5.3	6.3 5.3 5.3	2.7	35.00	6.3	6.4
Rates	Births	14.5	17.4	14.8	17.6 20.7 16.0	23.3 20.9 22.5 22.5 9	17.2	17.7	16.3	18.8 17.3 19.0 19.2	21.9	21.6	18.6	21.4
	Children aged under 1 year	1	2	1	11 7	£117 + 91	10	2	1	11 2 3	6	11	7	-
Deaths	*Principal Epidemic Diseases	-	7	-	111		6	1	-	9  0	1	1	1	
	Total	32	90	51	<b>413</b> 112 301	965 218 271 60 60 416	207	169	73	538 125 75 338	52	245	19	99
;	Mar- riages	10	21	21	184 93 91	<b>566</b> 151 165 200	59	55	27	307 76 58 173	6	142	45	28
	Still- births	1	-	1	000	86 10 17 17	-	60	2	00000	1	11	S)	2
hs nildren)	Illegiti- mate	1	2	00	. 46 21 25	80 24 24 24 24 24	17	2	w	4,7,8	4	24	10	3
Births (living children)	Total	30	80	49	<b>547</b> 212 335	1,941 432 503 127 879	246	186	84	919 163 130 626	72	528	133	93
To	Population 31.12.63	8,300	18,500	13,300	125,400 41,200 84,100	348,500 74,700 96,700 22,700 154,400	57,600	42,300	20,700	196,800 37,900 27,600 131,300	13,200	98,400	28,800	17.500
		Nairn County	Orkney County .	Peebles County .	Perth County . Perth Burgh Remainder of County	Renfrew County Greenock Burgh . Paisley Burgh . Port Glasgow Burgh Remainder of County	Ross and Cromarty County	Roxburgh County .	Selkirk County.	Stirling County Falkirk Burgh Stirling Burgh Remainder of County	Sutherland County .	West Lothian County.	Wigtown County .	Zetland County .

				Number	S	\$					Rates			
	Live E	Births				Deaths			,000 of d Popu			ity- 00 s	or- er ths	,000 incl.
	Total	Illegi- timate	Stillbirths	Mar- riages	All Ages	Under One Year	Under Four Weeks	Births (living child- ren)	Mar- riages	Deaths	Illegit. Births per 100 Live Births	Infant Mortality- rate per 1,000 Live Births	Neonatal Mortality-rate per 1,000 Live Births	Stillbirths per 1,000 fotal Births (incl. Stillbirths)
st Quarter, 1954 2nd ,, ,, 3rd ,, ,,	23,456 24,097 22,823 21,939	1,049 1,086 1,077 965	612 628 601 560	12,371 8,553 12,489 8,561	18,003 14,638 13,327 15,412	892 728 555 686	560 491 375 478	18·6 18·9 17·7 17·1	9·8 6·7 9·7 6·7	14·3 11·5 10·4 12·0	4·5 4·5 4·7 4·4	38 30 24 31	24 20 16 22	25 25 26 25
Year 1954	92,315	4,177	2,401	41,974	61,380	2,861	1,904	18-1	8.2	12.0	4.5	31	21	25
st Quarter, 1955 and ,, ,, ard ,, ,, th ,, ,,	23,111 23,942 22,734 22,752	988 1,046 1,037 920	598 566 597 569	12,420 8,662 12,966 9,151	19,078 14,998 12,733 14,836	829 692 588 702	517 462 417 430	18·3 18·8 17·6 17·7	9·9 6·8 10·1 7·1	15·1 11·8 9·9 11·5	4·3 4·4 4·6 4·0	36 29 26 31	22 19 18 19	25 23 26 24
Year 1955	92,539	3,991	2,330	43,199	61,645	2,811	1,826	18-1	8.5	12-1	4.3	30	20	25
st Quarter, 1956 and , , , ard , , , th ,, ,	24,594 24,889 22,654 23,176	1,007 1,099 1,068 895	617 613 536 563	11,742 9,843 12,958 9,420	19,156 14,562 13,088 14,986	764 656 602 705	496 430 430 463	19·3 19·5 17·6 18·0	9·2 7·7 10·1 7·3	15·0 11·4 10·2 11·6	4·1 4·4 4·7 3·9	31 26 27 30	20 17 19 20	24 24 23 24
Year 1956	95,313	4,069	2,329	43,963	61,792	2,727	1,819	18.6	8.6	12-1	4.3	29	19	24
lst Quarter, 1957 2nd , , , 3rd , , , 4th , , ,	24,759 24,974 24,100 24,144	948 1,049 1,047 973	632 602 569 575	11,277 9,088 12,972 9,324	16,175 14,426 13,537 17,005	782 668 653 699	475 489 474 482	19·6 19·5 18·7 18·7	8·9 7·1 10·0 7·2	12·8 11·3 10·5 13·2	3·8 4·2 4·3 4·0	32 27 27 29	19 20 20 20	25 24 23 23
Year 1957	97,977	4,017	2,378	42,661	61,143	2,802	1,920	19-1	8.3	11.9	4.1	29	20	24
lst Quarter, 1958 2nd , , , , 3rd , , , 4th , , ,	25,100 25,588 23,535 25,258	1,032 1,093 934 1,014	614 568 530 612	10,877 8,382 12,462 9,465	18,622 15,189 12,667 15,587	794 692 578 694	479 486 422 475	19·8 20·0 18·2 19·5	8·6 6·5 9·6 7·3	14·7 11·8 9·8 12·0	4·1 4·3 4·0 4·0	32 27 25 27	19 19 18 19	24 22 22 24
Year 1958	99,481	4,073	2,324	41,186	62,065	2,758	1,862	19.4	8.0	12-1	4.1	28	19	23
lst Quarter, 1959 2nd ,, ,, 3rd ,, ,, 4th ,, ,,	25,478 25,856 24,362 23,555	1,003 1,129 1,018 984	573 568 554 557	10,016 8,576 12,153 9,697	21,047 14,384 12,900 14,730	841 681 610 684	557 465 435 465	20·0 20·1 18·7 18·1	7·9 6·7 9·3 7·5	16·5 11·2 9·9 11·3	3·9 4·4 4·2 4·2	33 26 25 29	22 18 18 20	22 21 22 23
Year 1959	99,251	4,134	2,252	40,442	63,061	2,816	1,922	19-2	7.8	12.2	4.2	28	19	22
1st Quarter, 1960 2nd , , , , , , , , , , , , , , , , , , ,	25,230 26,176 25,055 24,831	1,090 1,176 1,094 1,049	625 554 572 501	10,273 7,997 12,363 9,470	17,194 14,768 13,705 16,097	730 673 596 674	469 482 442 <b>455</b>	19·6 20·3 19·3 19·1	8·0 6·2 9·5 7·3	13·4 11·5 10·5 12·4	4·3 4·5 4·4 4·2	29 26 24 27	19 18 18 18	24 21 22 20
Year 1960	101,292	4,409	2,252	40,103	61,764	2,673	1,848	19.6	7.7	11.9	4.4	26	18	22
1st Quarter, 1961 2nd ,, ,, 3rd ,, ,, 4th ,, ,,	25,598 25,895 25,113 24,563	1,119 1,199 1,144 1,186	520 565 555 507	10,001 8,569 12,098 9,894	18,752 15,190 13,514 16,472	757 659 568 631	476 477 419 441	20·0 20·0 19·2 18·8	7·8 6·6 9·2 7·6	14·7 11·8 10·3 12·6	4·4 4·6 4·6 4·8	30 25 23 26	19 18 17 18	20 21 22 20
Year 1961	101,169	4,648	2,147	40,562	63,928	2,615	1,813	19.5	7.8	12.3	4.6	26	18	21
1st Quarter, 1962 2nd ,, ,, 3rd ,, ,, 4th ,, ,,	26,486 26,917 25,373 25,558	1,198 1,344 1,245 1,233	552 534 523 513	10,015 8,089 11,969 10,171	18,516 15,493 13,460 15,720	793 698 620 657	488 498 462 419	20·7 20·8 19·4 19·5	7·8 6·2 9·1 7·8	14·5 12·0 10·3 12·0	4·5 5·0 4·9 4·8	30 26 24 26	18 19 18 16	20 19 20 20
Year 1962	104,334	5,020	2,122	40,244	63,189	2,768	1,867	20.1	7.7	12-2	4.8	27	18	20
1st Quarter, 1963 2nd ,, ,, 3rd ,, ,, 4th ,, ,,	25,882 26,417 25,662 24,730	1,305 1,356 1,391 1,288	530 493 487 487	9,189 8,142 12,061 10,266	20,711 15,158 13,775 15,877	762 625 549 688	478 430 391 430	20·2 20·4 19·6 18·9	7·2 6·3 9·2 7·8	16·1 11·7 10·5 12·1	5·0 5·1 5·4 5·2	29 24 21 28	19 16 15 17	20 18 19 19
Year 1963	102,691	5,340	1,997	39,658	65,521	2,624	1,729	19.7	7.6	12.6	5.2	26	17	19
1st Quarter, 1964 2nd """ 3rd """ 4th """	26,118 26,800	1,384 1,483	520 464	9,428 8,667	16,510 14,948	709 627	457 446	20·2 20·7	7·3 6·7	12·7 11·5	5·3 5·5	27 23	17 17	20 17

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	- L			Total Total	and mesen-		. Total			ane .		other Sal-		r) (1						•		
	Cause of Death		ALL CAUSES—Both Sexes Males . Females	All Tuberculosis (001-019) Respiratory system Meninges and central		teric glands  Bones and joints	All other forms . Syphilis (020-029)	Congenital syphilis . Early syphilis	Tabes dorsalis	General paralysis of insane All other syphilis	Gonococcal infection .	Paratyphoid fever and other	Cholera infections .	Brucellosis (undulant fever)	Dysentery, all forms .	Streptococcal sore throat	Erysipelas	Septicæmia and pyæmia Diphtheria	cough	Meningococcal infections	Leprosv	Tetanus
		Inter-		-27	m	4		91	∞ 0		11 2	13 E	_		16 L	_	_	22				
International	Classification		Detailed I	001-008	011	012, 013	014-019	020 021	024	Rem. 022-029	030-035	041, 042	043	044	045-048	051	052	055	056	057	090	061

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Acute polionyelitis  Acute infectious encephalitis  Late effects of acute poliomyelitis and acute infectious encephalitis  Smallpox  Measles  Yellow fever  Infectious hepatitis  Rabies  Typhus and other rickettsial diseases Malaria  All other diseases classified as infectective and parasitic (A38-A42)	Malignant Neoplasms (140-205) Total Buccal cavity and pharynx Gesophagus Stomach Intestine, except rectum Rectum Larynx Trachea, bronchus and lung, not specified as secondary Breast Cervix uteri Other and unspecified parts of uterus Prostate Skin Bone and connective tissue All other and unspecified sites Leukæmia and aleukæmia. Lymphosarcoma and other neoplasms of lymphatic and hæmatoppietic system Benign neoplasms and neoplasms of unspecified nature
33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	521 522 533 533 533 533 533 533 533 533 533
081 082 081, 083 084 084 085 091 092 092 094 100-108 110-117 Rem. 036-138	140-148 150 151 151 154 164 165, 163 170 171 171 190, 191 196, 191 196, 191 196, 197 Rem. 155-199 200-203, 205 210-239

Note. -- Sub-headings indicated by letters (a. b, c, etc.) apply to the Scottish List only.

TABLE III (continued)

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		Not Stated			
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l	Age	35-		25 11 11 12 19 10 10 10 11 11 11 12 13 14 14 15 16 17 17 17 17 17 17 17 17 17 17 17 17 17	18
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		Fe- males	1 1 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,403 68 611 581 143 143 5 7 21	2,439
	All Ages	Males	1-6 4 42 52 62	1,004 436 426 105 105 15 2 2 2 2 2 2 2	2,048
	A	Both	122 2 84 22 22	2,407 11,047 11,047 11,007 12,23 13,33 10,007 10,007	9,087
		Cause of Death	Non-toxic goitre Thyrotoxicosis with or without goitre Diabetes mellitus Avitaminosis and other deficiency states Pernicious and other hyperchromic anæmias Other anæmias Allergic disorders; all other endo- crine, metabolic and blood diseases Psychoses Psychoses Psychoses Psychoses Psychoses Andergic disorders of personality Mental deficiency	ing cer 34) thage of throm an affe em. ningitis ditis the ner the ner	Heart Disease (410-443) Total Chronic rheumatic heart disease
		Inter- medi- ate List	65 65 65 65 65 65 65 65 65 65 65 65 65 6	700 700 71 71 72 73 78 78 78 78	80
	International Classification	Detailed List	250, 251 252 260 280-286 290 291-293 Rem. 240-299 300-309- 310-324, 326	330 331 332 333, 334 345 345 345 353 391-393 350 Rem. 341-398	A10.416

1964: SECOND QUARTER

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2,017	37	227	149		27	52	128	33	2	217	158	24	401	238	2007	144	4	~ 5	†	46	_	34	42
3,391	69	630	386		204	106	288	68	16	419	322	37	548	320	026	193	5	6.7	† †	77	-	45	57
cluding coronary disease	as rheumatic	Myocardial degeneration with	Other myocardial degeneration .	Other and unspecified diseases of	heart Hypertensive heart disease	Other hypertensive disease	General arteriosclerosis Other diseases of arteries	Other diseases of circulatory system	Acute upper respiratory infections .	Pneumonia (490-493) . Total		Frimary atypical, other and unspecified pneumonia	Bronchitis (500-502) . Total Acute bronchitis	Chronic and unqualified bronchitis	Chronic and unqualified bronchitis	Otherwise defined .		Pleurisy .		All other respiratory diseases	Diseases of teeth and supporting	Ulcer of stomach	Ulcer of duodenum Gastritis and duodenitis
017	010	814	81e 82a	826	83	84	850	86	× 000	00	063	71	92	93a	936	0.4	95	96	210	916	98	66	100
107	427.0	422.1	422:2	433, 434	440-443	444-447	450	460-468	480-483	700	491	492, 493	200	5016, 5026	501a, 502a	510	518, 521	519	777, 774	Rem. 511-527	530-535	540	541

TABLE III (continued)

			V	All Ages							7	Age						
Detailed n	Inter- medi- ate List	Cause of Death	Both	Males	Fe- males	Т		-5	-01	15-	25-	35-	45-	55-	-59	75-	+58	toM bətat&
550-553 560, 561, 570 571.0	102 103 104a	A P	100	12 52	11 48	1	11		2		2-1	3.1	-m	15	23	41	7	11
571·1 572 581	104 <i>b</i> 104 <i>c</i> 105	and 2 years.  Gastro-enteritis, ages 2 years and over Chronic enteritis and ulcerative colitis. Cirrbosis of lives	37	4200	2326	13			-	112-	1121	1-00	1110	1-05	1 1 0 2	1202	4	
85	106 107a		15	13	1082		-			-	1	120	12	4-	227	16	9	11
	107 <i>b</i> 108 109		62	29	33	10	7	- -	11		-	11	9	13	41	41	10	
	110	2	946	362	588		-	1 1	111	4-1	4	001	11 2	172	30	13	L ∞   ;	111
620, 621 605, 606 Rem. 601-637	113 114 1146	Hyperplasia of prostate Diseases of breast Diseases of bladder Offer diseases of genitourinary	900	3   3	6	1	111	111						-	=   =	3   6	2   2	
	115	system Sepsis of pregnancy,	31	16	15	1	1	1	1	1	1	-	4	4	7	10	2	1
	116	Toxæmias of pregnancy and the	4 -	-	w <del>-</del>	1	1	1 .	1	-	7	1	1	-		1	-	
	117a	H	1		-					-								- 1
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964: SECOND	QUARTER										13
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3,72	2 7	13	517	6 3	<b>8</b> 89	21	. 4 I	10	5	71 74	
Abortion with sepsis. Other complications of pregnancy, childburth and the puerperium. Delivery without mention of complication. Infections of skin and subcutaneous tissue.	Affilinios and spoughts and theumatism and rheumatism unspecified Osteomyelitis and periositits.  Skeletal deformation.	All other diseases of skin and musculoskeletal system	Congenital malformations and certain diseases of early infancy (750-776) Total	Spina bifida and meningocele . Congenital malformations of circulatory system			Other infections of newborn  Hæmolytic disease of newborn	All other defined diseases of early infancy	Ill-defined diseases peculiar to early infancy, and immaturity	Senility without mention of psychosis Ill-defined and unknown causes	
120	123 123 124 125	126		127	130	131 132 <i>a</i>	132c 132c 133	134	135	136	
651 Rem. 645-689 690-698	726, 727 730 737, 745-749	Rem. 700-744		751 754	Rem. 750-759 760-761	763	765-768	769, 771, 772	773-776	794 780-793, 795	

TABLE III (continued)

International Classification		A	All Ages							A	Age						
	Cause of Death	Both	Males	Fe- males	T	1	-2	10-	15-	25-	35-	45-	55-	-69-	75- 8	+ 85+	Not Stated
L S A A A A A A A A A A A A A A A A A A	Accidents, Poisonings and Violence (External Cause) (E800-E99)  Motor vehicle accidents  Other transport accidents  Accidental poisoning  Accident caused by machinery  Accident caused by fire and explosion  of combustible material  Accident caused by hot substance, corrosive liquid, steam and radiation  Accident caused by firearm  Accidental mechanical suffocation  Accidental mechanical causes  All other accidental causes  Fluiry resulting from operations of warn  flicted by other persons (not in war)	747 181 181 174 4 4 4 4 52 28 82 52 52 52 65 65 65 65 65 65 65 65 65 65 65 65 65	126 126 126 137 137 15 15 15 15 15 15 15 15 15 15 15 15 15	2000 555 1100 1100 1100 1000 1000 1000 1	1 1 1 2 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	201   11   2     42 4   5	82 82 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		3252	3 10 3 11 1 1 22 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1	63 63 13 5 1 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 23 88 2 1 1 2 88 2 1 1 2 3 88 2 1 1 1 2 88 8 2 1 1 1 1 1 1 1 1 1 1	22 22 24 7 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	80 116 116 116 116 116 116	729 144 147 188 199 199 199 199 199 199 199 199 199	477 2	1111 111 1 1111 1 1

TABLE IV. Causes of Death during Second Quarters—Scotland

Olio-019		I AB	LE IV. Causes of Death during Secon	<b>1d</b> Quar	ters—S	cotland		
1964   1963   1962   1961   1960   1960   1010   101   1010   101   10	7		Cause of Death		Seco	nd Quar	ters	
Olio-Olio-Olio-Olio-Olio-Olio-Olio-Olio-	1	Detailed List Nos.		1964	1963	1962	1961	1960
Olio-Olio-Olio-Olio-Olio-Olio-Olio-Olio-		001-008		92	109	91	100	113
Oysentery, all forms								12
056		0.000				16		14
Meningococcal infections				1	2	-		1
O80								3
Measles				4	4		5	4
Rem. 030-138				2	5		11	* *********
140-205				Les		1	11	-
140-205		20000		23	21	37	33	31
160-165		140-205						
Rem. 140-199				725	605	660	646	645
Rem.   140-199   210-299   260   290-293   260   290-293   260   290-293   260   290-293   260   290-293   260   290-293   260   290-293   260   290-293   260   290-293   260   290-293   260   290-293   2		200-205		100	4.50	4.00	400	
210-239   Benign and unspecified neoplasms   32   25   35   24   725   290-293   320-334   Anæmias   62   56   64   66   79   76   71   72   76   76   77   78   79   79   79   79   78   79   78   79   75   79   75   79   79   78   79   78   79   79   78   79   78   78		D 140 100						
Diabetes mellitus								
290-293   330-334   340   Anemias								
Rem. 240-299   Other general diseases   72   87   93   76   71   73   76   71   73   76   71   74   78   79   78   79   78   79   78   79   78   79   78   79   78   79   78   79   78   79   78   79   79								
340   System   Non-meningococcal meningitis   15   14   240   2,330   2,319   400-402   410-416   Attentional protection heart disease   179   201   282   227   225								
System								
Rem. 300-398			system					2,319
400-402 410-416 420 Chronic rheumatic heart disease	b							10
Attoriosclerotic heart disease   179   170   181   182   176			Diamondia Comm					
Arteriosclerotic heart disease, including coronary disease								
Coronary disease				1//	170	101	102	170
Age-base		120		3,391	3,026	2,955	2,907	2,694
430-434		421-422			1,535		1,714	1,682
444-447							230	207
450-468								280
16 60 37   18 42   490.493   490.493   Pneumonia (except of newborn)   419 562 522 488 403   500.502   Rem. 470.527   540.541   550.553   540.541   550.553   560, 561, 570   543, 571, 572   5810.683   580.582   580								
Preumonia (except of newborn)   419   562   522   488   463   500-502   Bronchitis								
Souther respiratory diseases   144   133   119   144   123   144   135   1513   144   123   145   144   135   1513   144   123   1550								
Rem. 470-527   S40-541   Ulcer of stomach and duodenum.   102   124   139   150   170								
S40-541								123
Second								119
543, 571, 572         Gastritis, duodenitis, enteritis & colitis, except diarrhæa of newborn         66         68         62         70         84           580, 582-586         Cirrhosis of liver		550-553						16
except diarrhæa of newborn				100	86	102	93	83
Cirrhosis of liver		543, 571, 572		- 66	68	62	70	84
580, 582-586         Other diseases of liver		591	0: 1 . 01:					
Rem. 530-587								69
Sem. 610				63	58	53	50	45
Rem. 601-637   Other diseases of genito-urinary system   Deliveries and complications of pregnancy, childbirth and the puerperium   September   Sept			Nephritis and nephrosis					83
Rem. 601-637								
Congenital malformations of circulatory system								
nancy, childbirth and the puerperium   8   8   14   7   9				40	31	50	33	40
Diseases of skin and organs of locomotion   52   88   75   68   82		040-009	nancy, childbirth and the puerperium	8	8	14	7	9
Total		690-749	Diseases of skin and organs of locomotion			75	68	82
754 Congenital malformations of circulatory system		750-753			- 1	(1	50	(0
System   Other congenital malformations   Congenital malformation   Congenital malform				52	64	61	39	62
755-759 Other congenital malformations	6	. 754		62	59	79	84	53
Tol. 762		755-759	Other congenital malformations .			55	62	49
atelectasis   1763-768   Infections of the newborn   28   36   20   24   20   20   24   20   20   24   20   20			Birth injuries, postnatal asphyxia and					
769-776 Other diseases peculiar to early infancy and immaturity unqualified			atelectasis					
and immaturity unqualified			Infections of the newborn	28	36	20	24	20
794 Senility without mention of psychosis . 71 68 74 79 113 780-793, 795 Ill-defined and unknown causes		769-776		127	113	114	120	145
780-793, 795 E810-E835 Motor vehicle accidents E840-E845 E870-E936 (part) Rem. E800-E999 Other violence (BE 50)  181 173 160 180 143 160 180 143 262 277 272 230 188 187 183 145 226		704	Senility without mention of psychosis					113
E810-É835 E840-E845 Cother road vehicle accidents Cother road vehi						56	59	70
E840-E845   Other road vehicle accidents   3   3   4   4   5   6   6   6   6   6   6   6   6   6								143
E961 (pt.) E962(pt.) / Rem. E800-E999 Other violence (BE 50)			Other road vehicle accidents					230
Rem. E800-E999   Other violence (BE 50)   188   187   183   145   226		870-E936 (part)	Accidents in the home	280	262	211	212	230
Rem. E800-E999   Other Violence (DE 50)			Other violence (DE 50)	188	187	183	145	226
			Suicide and self-inflicted injury					106
14.040 15.150 15.402 15.100 14.769		, L)10-L)1)		14040	15 150	15 402	15 100	14 769
All Causes   14,948   15,158   15,493   15,190   14,768	_	1-	All Causes	14,948	15,158	15,493	15,190	14,768

International Classification		Cause of Death	SCOTLAND	Aberdeen County of City	
<b>Detailed</b> List	Abbreviated List "B"		SC	Cour	
001-008	1	Tuberculosis of respiratory system	92	1	1
010-019 020-029	1 2 3 6	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Dysentery, all forms Whooping Cough Meningococcal infections Acute poliomyelitis Measles Other fortions and receptive discusses (PA 5.7.8)	10 16		
020-029	6	Dysentery, all forms	1	_	
056	9	Whooping Cough		-	
057 080	10	Meningococcal infections	4		
085	14	Measles	2	_	
Rem. 030-138	17		23	2	
140-205	18	11, 13, 15, 16)	2,935	113	
160-165 200-205	_	intelligitatic ficopitating of respiratory system.	725	24	
200-203		Malignant neoplasms of lymphatic and haemato- poietic tissues	183	13	
Rem. 140-199	10	poletic tissues	2,027	76	
210-239 260	19 20	Diabetes mellitus	32 92	3	
290-293	21	Anaemias Other general diseases	62	1	
Rem. 240-299 330-334	46·0 22	Other general diseases	72 2,407	83	
340	23	Non-meningococcal meningitis	15		
Rem. 300-398 400-402	46·1 24	Other diseases of nervous system	179	9	
410-416	25	Rheumatic fever	179	6	
420	26.0	Arteriosclerotic heart disease, including coronary		125	
421-422	26.1	disease	3,391 1,087	135	
430-434	27	Other diseases of heart	227	11	
440-443 444-447	28 29	Other hypertensive disease	203 106	7 3	
450-468	46.2	Other hypertensive disease	468	16	
480-483 490-493	30 31	Influenza Pneumonia (except of newborn)	16 419	1 12	
500-502	32	Bronchitis	548	16	
Rem. 470-527 540-541	46.3	Other respiratory diseases	144	7	
550-553	33	Ulcer of stomach and duodenum	102	1	
560, 561, 570 543, 571, 572	35	Intestinal obstruction and hernia	100	4	
543, 5/1, 5/2	36	Gastritis, duodenitis, enteritis and colitis, except diarrhoea of newborn	66	3	
581	37	Cirrhosis of liver	53	3 2 2 2 1	
580, 582-586 Rem. 530-587	46·4 46·5	Other diseases of liver Other digestive diseases	56 63	2 2	
590-594	38	Nephritis and nephrosis	83	1	
610 600	39 46·6	Hyperplasia of prostate	56 94	1	
Rem. 601-637	46.7	Other diseases of genito-urinary system	46	1	
640-689	40	Deliveries and complications of pregnancy, child- birth and the puerperium	8		
690-749	46.8	Diseases of skin and organs of locomotion .	52	3	
750-753	41.0	Congenital malformations of nervous system and sense organs	52	1	
_ 754	41-1	Congenital malformations of circulatory system	62	i	
755-759 760-762	41.2	Other congenital malformations Birth injuries, postnatal asphyxia and atelectasis	43 205	1 6	
763-768	43		205	6	
769-776	44	Other diseases peculiar to early infancy and immaturity unqualified		A	
794 780-793, 795	45.0	Senility without mention of psychosis	127 71	4	
780-793, 795 E810-E835	45·1 E47	Ill-defined and unknown causes	74		
E840-E845	E48·0	Other road vehicle accidents	181		
E870-E936 (part) }	E48·1	Accidents in the home	280	9	
E961 (part) E962 (part) } Rem. E800-E999	E48-2	Other violence (BE50)	188	4	
E963, E970-E979	E49	Suicide and self-inflicted injury	95	4	
		ALL CAUSES .	14,948	494	
		AGES AT DEATH	- 207		
		Under 1	627 109	15	
		5-9 ,	50	1	
		10-14	37 131	3 4	
		25-34	169	6	
		35-44 45-54	422 1,182	7 39	
		55-64	2,701	97	
		65-74	3,926 3,987	138	
				55	4

de la				qg			804	unty		nty	17
Arbroath Large Burgh		Remainder of Angus County	Argyll County	Ayr Large Burgh	Kilmarnock Large Burgh	Remainder of Ayr County	Banff County	Berwick County	Bute County	Caithness County	Abb. List B,, Nos.
	55 1 1 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1	1 — — — — — — — — — — — — — — — — — — —	1 — — — — — — — — — — — — — — — — — — —	1	1 1 - - -	5			1		1 2 3 6 9 10 12 14
	5	53 13 13	31 4 23	26 9 2 15	22 1 21	7 97 3	29 7	12 3 1 8	11 1 1 9	7 2 2 3	
	1  9 1 1	1 1 2 50 - 1	1 35 2 4	1 1 24 — 1	1	3 3 136 1 5 3	1 21 2 2 20 3	12 3 18 1 16	11 1 1 9 - 12 2 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1		17 18 ——————————————————————————————————
	13 4 1 1		44 43 4 6 3 11	27 17 4 8	24 8 3 3 7	167 68 10 13 4 19		17 8 -3 1 3	13 5 1 —	12 15 1 1 1 2	26-0 26-1 27 28 29 46-2 30 31 32 46-3 33 34 35
	2 2 1	12 6 2 4 2 1	3 -1 1 1 2	1 6 — 1	1 5 1 1 —	11 24 5 2 — 5	33 10 2 3 1 8 1 5 5 -	3 2 — —	1 2 1 1 —	1 1 -	
	2 - 1 - 1	66 15 2 8 4 4 5 12 6 2 4 2 2 2 3 1 3 3	1 2 1 3 1 3 5 2 4 8	1 -3 1 -1	1 2 2	6 2 1 1 6 4 2 -	1 1 2 1 2 2 2 2	17 8 3 1 3 3 2 			36 37 46·4 46·5 38 39 46·6 46·7
	1_		3	1 1		3		=		1	40 46·8
	- 1 -	1 2 2 1 1	- 5 - 2		1 1 2	1 1 3 4 3	6 - 1 2 2 1	_ _ _ 1			41·0 41·1 41·2 42 43
a man and a man	_	1 1 4 -	2 4 8 —	2 2 1	1 - 2 -	10 2 7 8 —	1 2 2 1	1	- - -	2 1 1 3	44 45·0 45·1 E47 E48·0
	-	6 2	1 4 1	1 2	5 2 1	13 5 2	1 7 2	1	2	2 2	E48·1 E48·2 E49
	49	273	233	135	123	721	162	70	58	75	All causes
	3 1 	10 1 3 1 6 1 3 15 38 78 78 75 42	8 — — 1 3 2 12 37 61 76 33	3 1 ———————————————————————————————————	6 2 2 2 - 2 6 5 23 40 31 6	28 8 4 4 2 8 27 57 129 206 170 78	9 -1 1 3 4 5 14 17 36 52 20	1 1 - - 5 7 17 29 10	1  -2 -2 -2 9 15 16 13	4 1 1 -1 -2 3 11 222 18 12	Ages at Death Under 1 1- 4 5- 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over
	49	273	233	135	123	721	162	70	58	75	All ages

18				TABLE	V. (co	ntinuea	,	19	UT. BEC	OND Q	JAKIER,
Abb. List 'B', Nos.	Clackmannan	Dumfries Large Burgh	Remainder Dumfries County	Clydebank Large Burgh	Dumbarton Large Burgh	Remainder of Dunbarton County	East Lothian County	Dunfermline Large Burgh	Kirkcaldy Large Burgh	Remainder of Fife County	Inverness Large Burgh
1 2 3 6 6 10 12 14				(2) T		3 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		10	
17 18	1 22 5	15	29 5	26 8	9 2	59 14	27 8	29 3	25 5	113 28	26 2
19 20 21 46-0 22 23 46-1 24 25	1 16 1 — 17 — 17 —	3 -3 1 -14 -4 	3 21 1 2 43 2 -	2 16 1 2 	7 2 1 7 -	3 42 1 3 1 1 58 - 2 8	19 1 1 1 1 20 1	3 23 1 - 22 - 1 -	3 17 2 2 3 21 1 1	6 79 1 3 -5 106 -7 -11	2 22 1
26-0 26-1 27 28 29 46-2 30 31 32 46-3 33 34 35 36 37 46-4 46-5 38 39 46-6	1 22 5 5 1 166 1	15 3 3 9 3 1 14 4 4 1 1 8 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	29 5 3 21 1 2 43 2 2 47 7 8 3 1 2 3 2 2 2	266 8 2 166 1 2 1 16 1 1 7 2 1 1 1 3 3 2 2 1 1 1 1 1 3 3 2 2 1 1 1 1	9 2 7 2 1 7 7 1 12 6 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 	1	1	25 5 3 17 2 2 3 21 1 2 1 6 2 3 1 1 2 1 6 2 3 1 1 1 2 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 -		1 1 3 3 3 2 -		1 2 - 1 1	- 1 2 1 3 2	- 1 1 1 - 2	2 2 - - - 2 1	2 3 3 2 3 1 2	2 3 1 1 - 2
40 46·8	=	1	3		= 1				1	2 3	
41·0 41·1 41·2 42 43	- - 2 - 3 1 -	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5-1,		1 2	2 1 1 7 1 8 2 6	1 - e	=,		3 1 2 8	1 1 2
44 45·0 45·1 E47 E48·0	3 1 -		- 1 1	1 1	1 1 -	8 2 -6 -	2 1 1 4	1 =	<u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u>	9 3 1 3	- 2 - 4
E48·1 E48·2 E49		1 2	4 3	2 1 1	manusian	. 6 3	$\frac{3}{3}$	3	1 2 2	10 8 2	3
All causes	112	90	181	127	50	318	164	113	149	591	113
Ages at Death Under 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 65-74 75-84 85 & over	6 1 1 1 5 6 19 30 34 9	3 1 1 1 	9 1 - 3 2 6 8 24 53 48 27	2 3 1 ——————————————————————————————————	4 1  1 2 8 14 13 7	23 2 1 2 2 2 7 34 66 81 75 25	11 1 2 3 4 10 24 39 54 16	2 1 1 2 8 18 24 41 15	7 1 1 —————————————————————————————————	32 3 2 4 4 22 51 113 143 145 72	2 2 2 3 6 7 18 29 30 16
All ages	112	90	181	127	50	318	164	113	149	591	113

				<b>S</b>		Comm		d irgh			17
Kincardine County		Kinross County	Kirkcudbright County	Glasgow County of City	Airdrie Large Burgh	Coatbridge Large Burgh	Hamilton Large Burgh	Motherwell and Wishaw Large Burgh	Rutherglen Large Burgh	Remainder of Lanark County	Abb. List 'B', Nos.
				34 3 		2 - 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		8 1 / 2 =	10 12 10 12 14 17 18
21 2		4	16 2		24 9	27 9	21 4	24 7	1 15 5	1 181 39	17 18 —
	1 18 1 2 - 10 - 1	4	10 2 	31 405 10 22 13 15 417 7 40 1	13 - - 16 1	$ \begin{array}{c}                                     $	13 - 1 20 - 3	2 15 4 2 4 30 —	10 1 10 	1 181 39 9 133 1 6 4 7 7 133 6 14	19 20 21 46·0 22 23 46·1 24 25
	21 18 1 2 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	166 2 4 10	667 150 32 35 28 84 1 96 165 21 21 23	24 9 213 16 1 1 1 1 1 1 1 1 1 2 2 2 3 1	2 1 27 9 1 17 — 3 14 — 1 2 2 3 15 2 — 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1	21 4 4 13 20 20 7 1 4 4 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	244 7 2 15 4 2 4 30 — 2 42 11 2 3 8 — 5 10 1 3 — 2 2 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 — 2 1 1 1 1	1 15 5 10 10 1 10 10 1 1 1 1 1 1 1 1 1 1	209 81 16 8 6 14 — 24 21 22 8 1	26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35
	1 - 1 - 1	1 - 1 - 1	2 — — 1 3 —	13 10 6 16 16 10 19		1 1 2 1 —	= = = = = = = = = = = = = = = = = = = =	2 - - 2 1 1	1	4 6 5 9 1 6 4	36 37 46·4 46·5 38 39 46·6 46·7
				16 16		= '	1				40 46·8
	Name of the second		- 1 -3 1	11 15 6 54 7	2 2 3	3 10	1 - 3 3 3	2 1 2	1 1 1	5 4 5 14 1	41·0 41·1 41·2 42 43
	<u>1</u> <u>1</u>		2 2 2	18 9 19 36 1	1 - 1	2 1 1	1			6 4 1 12	44 45·0 45·1 E47 E48·0
	2 3		- 1 1	70 46 19	1	. 2	1 1 1	<u>2</u>	2	12 9 3	E48·1 E48·2 E49
	. 89	14	91	3,018	87	133	115	173	74	892	All causes
	2 1 ———————————————————————————————————		5 1 — 2 1 3 7 10 18 31 13	150 24 12 9 25 35 91 290 643 770 717 252	8 2 	16 4 2 -1 -3 11 26 29 29 12	10 1 1 1 2 3 9 23 26 29 10	7 1 2 	7 1 2 2 4 22 15 15 6	39 4 3 	Ages at Death Under I 1-4 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over
	89	14	91	3,018	87	133	115	173	74	892	All ages

20				IADL	2 (-	Ontinued	,				
Abb. List 'B', Nos.	Edinburgh County of City	Remainder of Midlothian County	Moray County	Nairn County	Orkney County	Peebles County	Perth Large Burgh	Remainder of Perth County	Greenock Large Burgh	Paisley Large Burgh	Port Glasgow Large Burgh
1 2 3 6 9 10 12 14	2 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 - - - -		1 = = = = = = = = = = = = = = = = = = =		2 - - - -		2 39 9	5 — — — —	1   1   1   1
17 18 —	4 282 76	56 10	12	10	16 1	5	23 2	1 64 15	2 39 9	51 12	1113
19 20 21 46·0 22 23 46·1 24 25	4 282 76 16 190 1 4 6 5 240 1 22 1 24	6 40 2 3 1 33 1 2 -3	11 1 1 25 1	- 9 - - 5 - -	4 11 1 1 1 - 13 1	2 3  1 10   1	2 19 — 1 25 — 1	4 45 — 1 3 58 — 7 — 2	1 29 2 - 28 1 3 - 1	5 34 1 1 2 38 4 1	1 7 — — — — — — — — — — — — — — — — — —
26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35	313 110 26 15 10 50 1 56 67 6 11	78 19 6 3 2 7 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1		2		50 19 3 1 3 10 6 7 1	68 19 7 4 1 6 - 9 9 - 3	111 3 17 7 1 1 1 7 7 1 1 1 7 7 1 1 1 7 7 1 1 1 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 2 2 7 1 1 1 1
36 37 46·4 46·5 38 39 46·6 46·7	6 7 3 4 5 4 8 5	1 2 1 2 		2 1 - - -				4 2 1 1 1 4	3 1 1 3 1 -2	3 2 1 3 1	1 2
40 46·8	3	=	<u></u>	_	_	1	_	=	1	=	1
41·0 41·1 41·2 42 43	2 4 2 11 5	3 2 1 6	1 - 1	- - 1	<u>-</u> 1 <u>-</u>		_ _ 1 _	<u>-</u> - 1	2 1 1 3		1 2 -
44 45·0 45·1 E47 E48·0	15 2 11	2 2 4	2 2 2	_ _ _ _	1 1 1	_ _ _ 1	2 	2 1 1 5	4 2 1 1	3 - 4 -	1 2
F48·1 E48·2 E49	29 15 20	4 1 2	6 3 1	$\frac{1}{1}$	2 1 1	1 2	4	3 4 —	6 8 —	3 9 4	1
All causes	1,430	287	112	32	90	51	112	301	218	271	60
Ages at Death Under 1 1- 4 5- 9 10-14 15-24 25-34 45-54 65-74 75-84 85 & over	49 6 1 2 10 8 33 121 235 379 428 158	17 3 — 1 2 6 12 26 56 75 65 24	6 2 — — 2 3 3 17 32 34 13	1 1 - - 1 1 5 5 12 5	2 2 2 2 2 1 7 11 14 33 16		7 1 — 3 2 7 20 32 24 16	4 -2 -1 5 5 17 49 77 95 46	11 4 — 2 4 6 20 30 66 57 18	12 1 3 	4 - 1 -2 3 6 11 16 14 3
All ages	1,430	287	112	32	90	51	112	301	218	271	60

				A. /	TDLL 7.	(continu	eu)				21
Renfrew County	Ross and Cromarty County	Roxburgh County	Selkirk County	Falkirk Large Burgh	Stirling Large Burgh	Remainder of Strling County	Sutherland County	West Lothian County	Wigtown County	Zetland County	Abb. List B,
5 1 	2 1 	1 — — — — — — — — — — — — — — — — — — —	12 3 1 8	2 	13 3 2 8 1 1 2 2 13 1 1 1 1 2 1 1 1 1 1 2 2 1 1 1 1	3 2 	1	45 10 431 	13 3 3 1 9 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 2 3 6 6 9 10 112 114 117 118 ———————————————————————————————
=		=	=	=	=			=			10 12 14
85 25	45 11	26 5	12 3	29 2	13 3	66 19	6	45	13	6	17
6 54 2	32	20	1 8	26	2 8	2 45	5	4 31	1 9	1 4	-
1 2 3		1		1 2 1	1 2	3 1				$\frac{2}{1}$	20 21 46:0
1 6	$\frac{27}{1}$	39 1 4	$\frac{15}{2}$	23	$\frac{13}{1}$	55 6	$\frac{11}{2}$	45	11	12	22 23 46·1
3	1		2	1	-	1			1	_	24 25
45 7 5	24	16 3 1	8 -3	3 2 1	5 -6	16 8 3	7 -	53 112 5 3 3 111 	2 3 3	3 2	26·0 26·1 27
9	10 2	11	2	1	3	5 11 2		11	1	2	29 46·2 30
6 14 1	3 6 3	2 2 3	1 3 1	3 6 1	2 3 1	9 14 6	2 1 1	5 6 9	1 1	3 2	31 32 46·1
$\frac{3}{3}$	3	2	2	1	-	2 2 2			1 1		33 34 35
3 2		1_		1	1	2 1		_	1		36 37 46.4
-3 2 -1 1 2 -1 -2 2 -4 -7 -7 -7	2	1 1	1 2	1	_	2 1 1	_	1 2 1 - 3 - - 1 1 1 2 1 1		- 2 1	36 37 46·4 46·5 38 39 46·6 46·7
2		1	1		_	_		3		_	
-	1	1	=	_		1		_	1		40 46·7
2 4	1 5	1		<u></u>				1 1 2		Ξ	41·0 41·1 41·2 42 43
7	1 2	-	_	1	1		1	1	i 		43
7	1 1 5 1 2 1 1 1 1	39 16 3 1 	1 2	<u>-</u> 3	1 2	6 1 5	3 1	1 9 6	1 1	3 1 —	44 45·0 45·1 E47 E48·0
7 3 1	3 3 1	2 2	1 2 1	4 2 1	4 2	11 6 3	_	6 4	- 2 1	1 1	E48·1 E48·2 E49
416	207	169	73	125	75	338	52	245	67	66	All causes
16	10	2	1	3	2	6	3	11	2		Ages at Death Under 1
4		2 1 -	1 1	_	1	5	=	3 1	_	_	1- 4 5- 9 10-14
5 3 10	1 6	2 2 5 5 5	1	1 3 3 1	1 2	6 7 8	1 1	3 2 7	$\frac{2}{1}$		15-24 25-34 35-44
5 3 10 30 81 114 106	6 8 29 51 67 35	5 24 51 51 25	8 15 14 26	10 33 32 31	2 9 5 25 21	6 7 8 33 60 93 81	1 3 7 13 11	3 2 7 21 42 61 73 21	3 5 13 18 19	2 5 5 18 29 7	45-54 55-64 65-74 75-84
116	207	169	73	125	75	39	52	245	67	66	85 & over All ages

TABLE VI. Deaths from Accidents in the Home by sex and age quarter ended 30th June, 1964—Scotland

														_	-
International Detailed List Nos.	Cause of Death	All	Under	4-1	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 2nd Qtr. 1963
E870-E888 E890a	Poisoning by solid and M. liquid substances . F. Poisoning by utility (ill- M. uminating) gas, stat- F. ed to be accidental .	10 19 6 2	=	<u></u>	=			2	4 3 -	3 -	5 5 3 1	3	- 1 2 1		12 12 7 5
E890b	Poisoning by utility (ill- uminating) gas, un- specified as towhether { M. accidental or suicidal { F.	19 13	_	_		_	=	_	3 2	2 2	8 2	2 1	4 6	_	24 15
E891-E895 E900-E904	Poisoning by other M. gases and vapours . F. Falls	33 92	1		<u>-</u>	_		2		<u>-</u>	3	4 13	14 50	9 24	32 96 14
E916-E918	Fire, explosion, hot sub- M. stance, radiation, etc. F.	9 14	1	1	=	_	=	=		1	2	4 2 3	8		11 11 21
E921, E922, E924, E925 } Remainder	Mechanical suffocation { M. F. Other and unspecified { M. accidents	30 20 9 4	22 14 1 1	1 1	_	1	1	_	2	1	2 1	<u>1</u>	$-\frac{1}{1}$		11 9 3
E870-E936, E961, E962 }	Total accidents in the home	116 164	25 15	3 3	1	1	1 2	2 3	12	4 9	23	14 20	21 68	10 25	119 153

TABLE VII. Deaths from Transport Accidents by sex and age quarter ended 30th June, 1964—Scotland

International Detailed List Nos.	Cause of Death	All	Under 1	1-4	5-9	10-14	15-24	25-34	_35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 2nd Qtr. 1963
E812 E813 E814, E815, } Rem. of E810-E825, } E960 E830-E835	Motor vehicle traffic accidents involving injury to—  Pedestrian . { M. F. Motor cyclist { M. F. Motor vehicle nontraffic accidents { F. M. F. Motor vehicle nontraffic accidents } F.	49 35 2 2 12 1 58 18 5		8 8 1 - 2 -	11 3 2 1 -	3 - 3	1 2 - 8 1 18 8 1 -	1 1 1 10 2 1	3	5 3 - 2 - 7 2 -	7 2 — 1 — 8 3 1	3 6 1 - - - 4 1 1	5 7 — — — 1 1	1 - - - 1	43 24 4 1 15 2 48 20 9
E840-E842, } E844 E843 E845 E810-E845 E800-E866, } E800-E866, F960	Other road vehicle accidents involving injury to— Pedestrian	129 56 23 2 152 58		11 8 - 11 8	14 3 1 -	7 5 -	29 11 4 - 33 11	13 3 6 - 19 3	- - - - - - - - - - - - - 1 1 1 1	15 5 2 - 17 5	17 5 6 1 23 6	97	6 8 -		121 48 22 - 121 48 22 - 143 48

TABLE VIII. Death-rates per 100,000 from Selected Causes Second Quarters 1959 to 1964

		Death-	rates pe	er 100,0	00 Popu	ılation	The second secon
Cause of Death			Sec	ond Qu	arters		
	1964	1963	1962	1961	1960	1959	Average 1959-63
ALL CAUSES Tuberculosis, all forms (001-019) Principal epidemic diseases** Influenza (480-483)	1,154 8 2 1	1,168 9 5 4	1,196 8 4 3	1,169 9 3 1	1,142 10 4 3	1,113 10 5 4	1,158 9 4 3 213
Malignant neoplasms (140-205) Vascular lesions affecting central nervous system (330-334) Heart Disease (410-443) Arteriosclerotic heart disease (in-	186 393	180 398	185 408	217 179 408	179 389	180 372	181 395
cluding coronary disease) (420). Pneumonia (excluding pneumonia of newborn) (490-493) Bronchitis (500-502)	32 42	230 43 41	227 41 39	38 33	208 36 34	36 31	216 39 36
Deliveries and complications of pregnancy, childbirth and the puerperium (640-689) .	*0.3	*0·3 †0·3	*0·5 †0·5	*0·3 †0·3	*0·3 †0·3	*0·4 †0·4	*0·4 10·4
Accidents, poisonings and violence (E800-E999) Road transport accidents (E810-	58	56	56	54	55	51	54
E845)	14	13	13	14	12	13	13
E936, E961, E962)	22	21	22	22	18	18	20

\* Per 1,000 live births. † Per 1,000 live and still births.

\*\* Typhoid fever (040). Scarlet fever (050, 051), diphtheria (055), whooping cough (056), meningococcal infections (057), measles (085) and influenza (480-483).

TABLE IX. Cause of Stillbirth, by sex, during quarter ended 30th June, 1964—Scotland

I.S.C. Nos. (Y30-Y39)	Cause	Both Sexes	Males	Females	Sex Unknown
30. 0-5	Chronic disease in mother	18	14	4	_
31. 0-4	Acute disease in mother	1	1		MARKET .
32.1. 3. 4. 5.	Diseases and conditions of preg- nancy and childbirth Absorption of toxic substance from	51	34	17	_
55	mother	_			_
34, 0-6	Difficult labour	26	12	14	-
32. 0 ; 35. 0-3	Other causes in mother	2	Appetite .	2	_
32, 2; 36, 0-6		165	100	65	
37	Birth injury :	8	6	2	
38. 0-7	Congenital malformation of foetus	96	40	55	1
39. 0-6	Diseases of foetus and ill-defined causes	97	45	52	
	All causes	464	252	211	1

TABLE X. Cases of Infectious Diseases notified to the Scottish Home and Health
Department during 13 weeks ended 27th June, 1964

				N	lumber	of not	ificatio	ns of		Α-	uto	
	Estimated population at	Tub culo		d para- evers 41)	145-048)	ing (049)	er (050)	1 (055)	coccal (057)		ute lio- litis 30)	-Acute nfluenzal
	31st December, 1963	Respiratory (001-008)	Other forms (010-019)	Typhoid and 1 typhoid Feve (040, 041)	Dysentery (045-048)	Food Poisoning	Scarlet Fever	Diphtheria	Meningococcal Infections (057)	Paralytic	Non- paralytic	Pneumonia—Acute primary and Influenzal
Northern Region Caithness C. Inverness C. Inverness B. Nairn C. Ross and Cromatty C. Sutherland C.	189,700 28,600 51,900 30,100 8,300 57,600 13,200	10 1 5 3 1	3 1 1 - 1	6 - 4 - 2	20 — 7 8 5	6	7 2 1 1 - 3 -		= = = = = = = = = = = = = = = = = = = =			16 - 3 1 12
North-Eastern Region Aberdeen C. Aberdeen B. Banff C. Kincardine C. Moray C. Orkney C. Zetland C.	479,000 134,900 186,100 45,400 25,600 51,000 18,500 17,500	15 3 9 — 1 — 2	6 1 2 1 - 2	330 4 316 4 4 2 —	9 - 9 -		17 2 3 3 - 2 7		1 -1			32 8 11 -3 9 1
Eastern Region Angus C. Arbroath B. Dundee B. Perth and Kinross C. Perth B.	411,900 75,700 19,800 184,500 90,700 41,200	51 9 1 21 14 6	14 4 	7 1 1 4 1	95 15 78 1 1	51 1 50 —	47 3 2 36 5		12 — 12 —			128 4 123 1
South-Eastern Region Berwick C. East Lothian C. Fife C. Dunfermline B. Kirkcaldy B. Midlothian C. Edinburgh B. Peebles C. Roxburgh C. Selkirk C. West Lothian C.	1,165,100 21,900 52,100 219,400 50,200 52,800 117,400 476,600 13,300 20,700 98,400	95 1 2 16 1 4 8 52 2 1 —8	23 1 2 3 — 5 11 —	4	270 -1 3 -10 32 220  4	15 	117 3 		4 - - - 2 2 2 - -			62 3 2 3 14 37 2 1
Western Region Angyll C. Ayr C. Ayr B. Kilmarnock B. Bute C. Clackmannan C. Dumfries C. Dumfries B. Dunbarton C. Clydebank B. Dumbarton B Kirkcudbright C. Lanark C. Airdrie B. Coatbridge B. Glasgow B. Hamilton B. Motherwell B. Rutherglen B. Renfrew C. Greenock B. Paisley B. Port Glasgow B. Stirling C. Falkirk B. Stirling B. Wigtown C.	2,963,400 60,500 253,300 45,300 48,300 48,300 61,100 27,300 118,500 50,400 26,506 28,200 351,900 351,900 43,400 74,100 25,900 10,29,100 74,700 21,300 131,300 37,900 27,600 28,800	484 5 22 8 4 7 5 13 3 2 2 82 5 5 5 240 5 9 4 15 8 13 11 14 6 4 4	94 2 6 - 2 2 2 1 1 - 1 1 12 - 45 1 1 2 2 - 4 4 2 2 - 4 4 2 1 1 3	6 2	938 1 27 1 1 1 18 3 3 2 98 -5 -7 718 8 18 8 18 7 -7 -4 -4 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8	114	314 	18	52 3 1 1 		4	991 448 66 -1 100 55 -5 166 2 -702 -1 -28 28 34 44 32
Total	5,208,900	655		353	1,332	186	502	18	69	-	4	1,22

## LOCAL GOVERNMENT ELECTORS, 1964

This table has been compiled from returns furnished by Town Clerks and County Clerks, and shows the aggregate number of local government electors for Scotland, counties of cities, large and small burghs, landward areas and districts (district council areas; where elections are held every 3 years). The figures indicate to what extent seats on Councils were contested and the percentage of the electorate who voted at the local elections held in May this year. For comparison percentages are also shown for the years 1961, 1962 and 1963.

A detailed analysis of the local government election results is published each year in the Registrar-General's Annual Report.

Local Government Electors and Analysis of Local Elections on the 1964 Register and Percentage of Electorate who voted

	1								
			I———	Analysis o	of Local Elec	tions			
	Local	illors		C	ontested Elec	ctions			
	Govern- ment Electors	of Councillors ned unopposed	No. of Coun- cillors returned	Electorate in contested	No. of ballot	1964	1963	1962	1961
		No. of returned	No. of cillors	Electoral Divisions or Wards	papers in ballot boxes	Ele Ele	Percent	age o	of ling
SCOTLAND	3,387,492	1,048	846	2,415,154	1,096,187	45.4	41.3	42.4	45.2
Counties of Cities	1,230,060	1	108	1,215,063	491,980	40.5	38.6	38.9	40.9
Large Burghs	565,371	28	126	467,731	210,629	45.0	40.9	45.8	43.8
Small Burghs	637,553	291	397	402,669	208,985	51.9	50.2	50.5	50-1
Landward Areas	954,508	728	215	329,691	184,593	56.0	_	_	57.8
Districts of County	949,338	1,095	190	204,053	109,268	53.5			54.6

There were contests in all the Cities (4) and large burghs (20) and in 99 of the 177 small burghs. Of the 33 County Councils there were contests in 27, while there were 71 contests in the 196 district councils.

## Meteorological Notes

Supplied by the Meteorological Office, Edinburgh

#### **APRIL**, 1964

The mean temperature was 46.9°F., 1.2°F. above average. It was warmest during the last week and the highest temperature recorded was 67°F. at Kelso on 27th. The warmest night temperature was 53°F, at North Bervick on the same date. The coldest period occurred early in the month and overnight on 4th/5th air temperature fell to 21°F. (11 degrees of air frost), at Happendon, Carnwath, Blyth Bridge and it fell to the same temperature overnight 6th/7th at Achany (Lairg). On the 2nd, temperature only reached 39°F. at Sourhope.

There was a deficiency of sunshine in all areas and only at Gordon Castle and Tiree did measured amounts almost reach the average. In Eastern, North-Eastern districts, and in the Forth-Clyde valley many stations reported deficits of 30 to 38 hours. The largest deficit was 40 hours at Eskdalemuir in Dumfriesshire. The sunniest place was Campbeltown with 170 hours

Rainfall was about 25 per cent. below average in Ayrshire and in Eastern Districts of Scotland excepting areas around the Forth and Tay, which like most other areas reported an excess. Some places along the Forth-Clyde valley and some in Wester Ross recorded totals which were 50 to 75 per cent. more than average. Glasgow (Springburn Park) had its wettest April since 1947 and Helensburgh and Tiree since 1949. The 13th, 14th and 19th were very wet days in most areas and on 14th, 1-55 inches of rain was measured at Ardalnaig (Loch Tay).

Gales were reported on 8 days, fog on 14 days and thunder on 8 days. Snow or sleet was reported from one place or another on 9 days and snow lying on 2 days. Aurora was seen on

9 nights.

#### MAY, 1964

The mean temperature was 52.6°F., 1.9°F. above average. The warmest days were the 17th and during the 25th-30th. The highest temperature recorded was 77°F. at Barr on the 28th, and the warmest night temperature was 59°F, at Kilmarnock overnight 29th/30th. The lowest night temperature reported was 28°F. at Cairngorm (3575 ft. above sea level) overnight 13th/14th, and at lower levels 32°F. at Blackbridge overnight 1st/2nd and at Fyvie Castle overnight 13th/ 14th, while on 31st temperature did not rise above 45°F. at Cape Wrath, Auchterhouse (Angus) and Carnwath at any time during the day. The lowest temperature on thermometers over grass was 23°F, at Dounreay overnight 3rd/4th.

Poor sunshine amounts were reported from most places. Fortrose, Wick and Tiree all reported totals more than 60 hours below their May average. At Tiree it was the most sunless May since at least 1927 and at Fortrose, Nairn, Leuchars and St Andrews since 1944. The sunniest

place was Strachan with 201 hours.

Over the Eastern side of the country, rainfall was below average, and near the coast about 50 per cent. of average, but elsewhere there was an excess. In North and North-West amounts were 150 per cent. and near the Caledonian Canal over 200 per cent. of average. Onich had its wettest May since at least 1924 and Glasdrum (Fort William) since 1929. The driest period of the month occurred from 23rd to 29th while the 5th was a particularly wet day in central Inverness-shire. Achnacarry (Spean Bridge) reported a fall of 2.84 inches on that date.

Gales were reported on 13 days, fog on 25 days and thunder on 14 days. Snow or sleet was

reported on 6 days. Aurora was reported only on one night.

#### **JUNE 1964**

The mean temperature (54.9°F.) was 1.0°F, below average for June. The warmest period occurred from 23rd to 26th and the highest temperature recorded was 75°F, at Pitreavie, Turnhouse and Davidson's Mains, Edinburgh. This was the lowest absolute maximum temperature for Scotland as a whole since 1931. The warmest night temperature was 59°F. at Dundee Harbour on 27th. It was coldest during the first few days of the month and around 19th/20th. The lowest night temperature was 25°F. (7 degrees of air frost) at Cannich on 1st, while at Cairngorm (3,575 feet above Sea Level) 24°F. was recorded on the same date. Temperature on the 1st only rose to 46°F, during the day at Lerwick and Sourhope and at Cairngorm on 19th it only reached a maximum of 33 °F. On the ground the lowest temperature reported was 16 °F. (16 degrees of frost) on the 1st at Cannich.

Sunshine amounts varied considerably between the East and West of Scotland. There were excesses in many places in the East and deficits of 30 hours or more from places in the Southwest. Dunbar was the sunniest place with 233 hours and Camps Reservoir in Lanarkshire the

most sunless with 113 hours.

Despite the excess of sunshine in the East, there was also an excess of rainfall mainly due to heavy falls on one or two days. Near the mouth of the Tay amounts were about 175 per cent. of average. Deficits were reported from many places in the West. The 6th and 9th were wet days fairly generally and also the 26th in the North-west when 2.08 inches fell at Broadford (Skye).

Gales were reported on 6 days, fog on 10 days and thunder on 12 days. Snow or sleet was re-

ported on 5 days and snow lying on 6 days at high level stations.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Eleven of the Principal Towns during the Quarter ended 30th June 1964

											-110	u	DOLL	June	170-	7
			An	TEMP	ERATI	JRE		1		ROMFT. G.M.		RAI	IN AND	OTHER		LIGHT
· ·	Mea	n of		om	-	Absolute 1 and Mi	Maxir	num n	N	fean o	f		CIPITAT			ours day
Towns	Maximum (A)	Minimum (B)	Mean Temp. ½ (A+B)	Difference from Average	Maximum	Day of Month	Minimum	Day of month	Dry Bulb	Vapour Pressure	Humidity	Number of days	Total Falls	Difference from Average	Daily Mean	Difference from Averege
	°F.	°F.	°F.	°F.	°F.		°F.		°F.	mb.	%		Inch	Inch		
Glasgow .	53.8	41.2	47.5	+1.4	63	27	27	5	46.6	8.7	79	21	2.43	+ -11	3.61	-1.11
Edinburgh .	52.7	41.0	46.9	+1.4	61	27	33	3	46.1	8.1	77	14	1.87	+ .25	4.28	-0.57
Aberdeen . Dundee . Paisley .	51·8 53·3 53·7	38·9 41·6 41·8	45·3 47·5 47·7	+1.6 +2.1 +0.7	63 62 64	26 26 18:27	30 32 32	1 5 5	46·3 47·9 47·0	8·3 8·9 8·7	78 78 80	16 17 24	1·71 1·79 3·04	- ·49 + ·05 + ·56	3.73	-0.62 -1.17 -1.25
Greenock .	52.7	41.7	47-2	+0.8	61	18	35	5	46.8	8.7	80	23	4.26	+ .71		_
Kirkcaldy . Kilmarnock	52·7 53·2	41·0 41·0	46·9 47·1	+1·4 +1·0	60 63	26:27:28 18:19	31 29	5 5	47·3 47·3	8·7 8·6	79 78	17 21	2·14 2·41	+ ·49 + ·07	4·21 3·98	-0.67 -0.87
Dumfries . Inverness .	52·0 52·7	40·5 40·7	46·3 46·7	+0·7 +0·6	61 62	18:27 26:27	30 31	3:5	46·0 46·5	8·8 8·7	83 81	24 15	2·80 2·31	+ ·36 + ·61	3·82 3·84	-0.75 -0.74
Perth .	53.3	41.2	47-3	+1.4	61	18	29	5	47-5	8.7	78	20	30.7	+1.35	4.08	-0.81
Means .	52.9	41.0	46.9	+1.2	_				46.8	8.6	79	19	2.53	+ .37	3.92	-0.86
Glasgow . Edinburgh .	60·6 57·8	46·8 45·7	53-7 51-7	+2·4 +1·8	73 67	29 17	39 39	2 8	53·1 52·3	10·9 10·0	79 75	21 15	2·90 1·32	+ ·27 - ·89	5·40 4·70	-0·57 -1·14
Aberdeen . Dundee . Paisley .	57·7 59·8 60·6	43·0 45·9 47·7	50·3 52·9 54·1	+2·3 +2·8 +1·8	68 67 73	29 30 29	38 40 41	2:10:26 2 8	52·1 53·3 53·9	10·0 10·6 11·0	75 77 78	15 14 21	1·59 1·46 3·38	-1·09 -1·15 + ·58	5·57 5·95 5·41	-0·30 -0·09 -0·41
Greenock . Kirkcaldy . Kilmarnock Dumfries .	59·5 57·8 60·4 59·4	47·2 46·1 46·2 46·0	53·3 51·9 53·3 52·7	+1.6 +1.9 +1.8 +1.7	70 66 72 72	26:29 17 29 28	41 38 41 40	2 2 2:8 13	53·0 52·7 54·3 53·2	10·7 10·5 11·1 10·6	78 77 77 77	18 13 21 17	5·02 1·75 4·09 4·47	+1.46	4·37 5·61 6·02	-1·34 -0·93 -0·03
Inverness .	57.5	45.9	51.7	+1.0	66	21	40	2	52-7	10-6	78	12	2.29	+ .26	4.42	-1.18
Perth .	59.5	46.3	52.9	+1.9	71	29	40	26	53-1	11.2	81	17	1.49	− ·82	5.85	+0.06
Means .	59-1	46.1	52.6	+1.9	_				53.1	10.7	77	17	2.71	+ .10	5.33	-0.59
Glasgow . Edinburgh .	62·2 62·0	48·7 48·7	55·5 55·3	-0.9 0.0	70 74	26 26	38 40	2 2	55·4 55·2	11·7 10·3	78 69	12 14	3·21 2·05	+ ·80 + ·17	5·91 6·39	-0.18 + 0.13
Aberdeen . Dundee . Paisley .	61·0 63·9 62·4	45·3 48·5 49·3	53·1 56·2 55·9	-0.2 + 0.5 - 1.5	69 74 70	26 27 26	35 39 38	1:4 1:2 2	54·9 56·9 56·4	10·6 11·3 11·4	72 72 74	15 13 14	1·83 2·86 2·67	- ·22 + ·87 + ·10	6·61 6·50 5·45	+0·50 +0·11 -0·49
Greenock . Kirkcaldy . Kilmarnock Dumfries .	61·1 62·5 61·0 60·2	48·7 48·0 48·1 47·9	54·9 55·3 54·5 54·1	-1·7 -0·4 -2·0 -2·2	69 73 70 69	25 26 26 12:25	38 39 36 39	2 20 2:20	55·2 56·5 55·7 54·1	11·0 10·9 11·2 11·1	74 70 74 77	12 13 13 13	3·15 2·97 2·86 3·04	- ·21 + ·89 + ·23 + ·39	6·57 5·37 4·99	+0·53 -0·84 -1·13
Inverness .	61.3	46.7	54.0	-1.5	68	5	36	. 1	55.2	11.2	75	11	2.72	+ .85	5.68	-0.07
Perth .	62.8	47-4	55-1	-1.4	73	25:26	34	2	56.8	11.7	74	14	2.46	+ .54	6.79	+0.58
Means .	61.9	47.9	54.9	-1.0					55.7	11.1	74	13	2.71	+ .40	6.03	-0.09
		OCI	TODA C		ATE	WIN HIS	TAP	CTON	OF	CT	ATT	ON	т			

#### POSITION AND ELEVATION OF STATION

		West Long			North Lat.	West Long				North Lat.	West Long	
gow Renfrew)	55° 52′	4° 24′	26	Paisley	55° 51′	4° 26′	106	Dumfries		55° 4′	3° 36′	140
aburgh .	55° 55′	3° 11′	441	Greenock	55° 56′	4° 46′	199	Inverness	٠	57° 29′	4° 13′	13
idee .	56° 28′	2° 56′	147	Kirkcaldy	56° 08′	3° 10′	137	Perth	٠	56° 24′	3° 27′	77
rdeen .		2° 12′	300	Kilmarnock	55° 36′	4° 30′	115					

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#### EXPLANATORY NOTES

Birth, death and marriage-rates are calculated on the estimated population at 31st December, 1963.

References to average or average rate are to the average rates for the corresponding quarters of the five years 1959-1963.

## Report

Summary. The birth-rate is above that for the third quarter of 1963 and above the average.

The stillbirth-rate is the lowest recorded for any third quarter.

The marriage-rate is below that for the corresponding quarter of 1963 and below the average.

The death-rate is below that for the third quarter of 1963 but above the

verage.

The infant mortality rate is below the average.

**Live Births.** 25,970 births were registered in the quarter under review, 308 more than in the corresponding quarter of 1963. The rate per 1,000 of the estimated population is 19·8, being 0·2 above that for the third quarter of 1963 and 0·6 above the average.

The proportion of illegitimate births, 5.4 per cent., is the same as in the third

quarter of 1963 but 0.7 above the average.

Of the 25,970 births, 13,520 were of male children and 12,450 of female

children, being 1,086 male births per 1,000 females.

Births registered in July numbered 9,215, in August 8,549 and in September 8,206, the equivalent birth-rates being 20.9, 19.4 and 19.2 respectively.

**Stillbirths.** The number of stillbirths registered during the quarter was 472 and is equivalent to a rate of 18 per 1,000 total births (including stillbirths). The rate is 1 below that for the corresponding quarter of 1963 and 3 below the average.

**Marriages.** The number of marriages registered, 11,891, is 170 fewer than in the third quarter of 1963. The rate per 1,000 population is  $9\cdot1$ . It is  $0\cdot1$  below

that for the corresponding quarter of 1963 and 0.2 below the average.

Of the 11,891 marriages, 2,372 were civil marriages, contracted in Registrars' offices and 9,519 were solemnised by a Minister of Religion. In the corresponding quarter of 1963, civil marriages numbered 2,253, those with a religious ceremony 9,807, and one was registered on the authority of the Court of Session.

Marriages registered in July numbered 3,942, in August 3,522 and in September

4,427, the equivalent marriage-rates being 8.9, 8.0 and 10.4 respectively.

**Deaths.** Deaths registered during the quarter numbered 13,641 and equalled a death-rate of 10·4 per 1,000 population, They are 134 fewer than were registered in the corresponding quarter of 1963. The rate is 0·1 below the rate in that quarter but 0·1 above the average.

Deaths registered in July numbered 4,651, in August 4,457 and in September

4,533, the equivalent death-rates being 10.5, 10.1 and 10.6 respectively.

Infant Mortality. Deaths of children under one year numbered 578 and are equivalent to an infant mortality rate of 22 per 1,000 registered live births. This rate is 1 above that for the corresponding quarter of the previous year but 1 below the average. Among legitimate children the mortality was 21 per 1,000 births, and among illegitimate children 37.

The neonatal mortality rate (deaths of infants under 28 days) was 17 per 1,000

live births and is 2 above that for the corresponding quarter of 1963.

Perinatal deaths (stillbirths and infants under 7 days), numbered 867 and are equivalent to a rate of 33 per 1,000 total births (including stillbirths). This rate is 1 above that for the third quarter of 1963.

Sickness Benefit. The number of new claims to sickness benefit under the National Insurance Acts made at National Insurance Offices of the Ministry of Pensions and National Insurance in Scotland during the 13 weeks ended 22nd September, 1964, was 208,978, of which 59,356 were in Glasgow, 15,378 in Edinburgh, 8,349 in Dundee and 7,456 in Aberdeen.

TABLE I. Births, Stillbirths, Deaths and Marriages in the Counties of Cities, Large Burghs and Counties of Scotland, with the Equivalent Rates per 1,000 of Population-Quarter ended 30th September, 1964

	Stillbirths per 1,000 Total Births	Includ- ing Still- births)	18 17 20	18	444	86 66 113	33	21 14 30 20	23	ı	34	16
-	Infant Mor-	S +	252 <b>2</b>	21	10 22 14	25 11 26	19	25 20 25	28		18	17
-	Illegiti- mate	per 100 Live Births	<b>2</b> 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4.1	<b>4.6</b> 6.6	7.1 7.9 3.3 5.6	\$. 4	3.5 0.4 4.0	3.8	1.9	7.0	3.9
	tion	Principal Epidemic Diseases	0.00 0.00 0.01	0.01			1		1	١.	1	1
	Rates per 1,000 of Population	Deaths	10.4 10.7 9.8	10.4	10.5 10.9 10.1	11.0 10.0 11.0	13.5	10·1 11·3 8·6 10·1	10.3	10.9	21.2	10.0
	per 1,000	Mar- riages	• • • • • • • • • • • • • • • • • • •	8.3	10.8 11.3 10.1	9.00 10.4 9.8	6.5	8:4 10:8 7:3 8:2	9.3	9.3	4.9	7.4
	Rates	Births	19.8 19.9 20.7	19.4	17·3 16·3 18·6	19.9 21.6 18.3 16.0	17.2	19.6 18.0 21.1 19.5	18.6	12.0	16.3	25.0
X		Children aged under I year	<b>578</b> 233 94	251	26 17 9	34 25 1 8	S.	43	9	1	-	60
101101	Deaths	*Prin- cipal Epidemic Diseases	7 - 2	4			***************************************			1		
ndo i G		Total	13,641 5,034 2,189	6,418	<b>851</b> 509 342	773 513 50 210	205	<b>879</b> 129 104 646	111	09	74	72
1,000		Mar- riages	11,891 4,632 2,179	5,080	868 527 341	657 419 52 186	94	733 123 89 821 521	106	51	17	53
ico bei		Still- births	472 162 93	217	20 111	<b>5</b> 004	6	36	S	1	7	60
ent ma	hs nildren)	Illegiti- mate	1,396 699 202	495	38.8	99 79 179	22	<b>8</b> 4 6 0 8	00	4	4	7
Thaira	Births (living children)	Total	25,970 9,405 4,609	11,956	1,394 762 632	1,400 1,004 91 305	261	1,705 205 205 256 1,244	212	99	57	180
with the Equivalent rates per 1,500 of 1 sparation		Population 31.12.63	5,208,900 1,876,300 884,400	2,448,100	<b>321,000</b> 186,100 134,900	280,000 184,500 19,800 75,700	005'09	346,900 45,300 48,300 253,300	45,400	21,900	13,900	28,600
			SCOTLAND . 5 Counties of Cities . 1 Large Burghs Counties (ex Counties	of Cities and Large Burghs)	Aberdeen County Aberdeen Co. of City† Remainder of County	Angus County	Argyll County .	Ayr County	Banff County	Berwick County .	Bute County	Caithness County .

4r 8000

27   13	4.7	80.0	9.4	10.7	23.2	00	-	120	137	4	14	297	51,000	Moray County .
223 15 26 17 10 10	2.6	0.01	10.7 111.3 8.6	9.8 10.1 8.8	18:5 19:6	588		1,603 1,348 255	<b>1,469</b> 1,209 260	388	170 155 15 15	2,798 2,221 577	<b>594,000</b> 476,600 1117,400	Midlothian County . Edinburgh Co. of City Remainder of County
22 21 21 22 22 28 17	2.9	0.05	10.6	7.89.7	20·0 22·8 21·1	8 1 52		198 76 820	159 60 693	32	16 1 54	372 148 1,863	74,100 25,900 351,900	Wishaw Burgh . Wishaw Burgh . Rutherglen Burgh . Remainder of County
25 25 14 20 18 18 31	<b>3</b> 0.4.6.4 <b>3</b> 0.7.0	0.07	8.4.7.7.8 8.4.7.7.4.9.9	9:1 9:6 9:1 10:0	21.1 20.9 24.7 22.1 20.3	207 133 3 6 4	1   1   2	<b>4,029</b> 2,664 73 107	3,700 2,477 79 123 109	162 107 107 6	<b>532</b> 430 10 12 9	8,542 5,418 214 306 221	1,613,900 1,029,100 34,400 55,200 43,400	Lanark County Glasgow Co. of City Airdrie Burgh Coatbridge Burgh Hamilton Burgh
24 8	€.		13.5	9.9	17.6	m	1	96	47	=	9	125	28,200	Kirkcudbright County.
33			0.6	0.6	18.1	-		15	15	1		30	009'9	Kinross County .
25 8	5.9		9.0	9.2	18.3	60	1	58	49	<del>year</del>		118	25,600	Kincardine County‡ .
<b>2</b> 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	<b>5.8</b>	0.08	11.7 10.3 12.5	7.7 14.5 3.8	18.5 18.2 18.6	62-	-   -	241 78 163	159 110 49	947	22 6 16	381 138 243	<b>82,100</b> 30,100 51,900	Inverness County . Inverness Burgh . Remainder of County
20 23 8 8 8 8 23 21 26 26 27	\$6.1 66.1 54.4		10.4 10.6 10.6 10.4	8.8 10.2 9.9 8.2	18.8 20.8 17.3 18.7	31 6 1 24		840 126 141 573	712 129 131 452	% ~ ~ %	86 16 14 17 56	1,525 263 230 1,032	<b>322,400</b> 50,200 52,800 219,400	Fife County . Dunfermline Burgh. Kirkcaldy Burgh . Remainder of County
18 9	4.1	l	10.8	8.4	16.7	4	1	141	110	2	6	219	52,100	East Lothian County .
24 18 20 33 25 33 25 15 15 15 15 15 15 15 15 15 15 15 15 15	30.00		10.2 9.6 11.1 10.2	6.6 7.7 5.9 6.3	21.8 23.4 17.7 22.0	<b>26</b>		500 121 74 305	325 98 39 188	20 0 4 0 1	30 20 20 20	1,070 296 118 656	195,400 50,400 26,500 1118,500	Dunbarton County . Clydebank Burgh . Dumbarton Burgh . Remainder of County
15   7	5.7		9.3	17.5	17.3	4	1	142	12 <b>0</b> 269	77	15	138	27,300 61,100	Dumfries Burgh . Remainder of County

\* Typhoid fever, scarlet fever, diphtheria, whooping cough, meningococcal infections, measless and influenza, Intolding for this purpose the entire Burgh of Aberdeen, puri of which is in Kinardine County, £ Excluding for this purpose the portion of Aberdeen Burgh which is in Kinardine County.

TABLE I (continued)

		17:41													Stillbirths
	Estimated	(living children)	ns ildren)	64.31	Mon		Deaths		Rates	per 1,000	Rates per 1,000 of Population	ation	Illegiti- mate	Infant Mor-	per 1,000 Total
	Population 31.12.63	Total	Illegiti-	births	mar- riages	Total	*Principal Epidemic Diseases	Children aged under 1 year	Births	Mar- riages	Deaths	Principal Epidemic Diseases	ber 100 Live Births	tairty rate per 1,000 Live Births	Eirths (Includ- ding Still- births)
Nairn County .	8,300	4	7	7	19	22		I	21.1	9.1	10.6		4.5	1	43
Orkney County .	18,500	73	7	1	55	62	I	7	15.7	11.8	13.3	1	2.7	27	ļ
Peebles County .	13,300	19	3	2	25	4	1	-	18.3	7.5	13.2	1	8.2	16	32
Perth County Perth Burgh Remainder of County	125,400 41,200 84,100	<b>529</b> 190 339	20 133	<b>0</b> N 4	<b>288</b> 134 154	<b>356</b> 109 247		10	16.8 18.3 16.0	9:1 12:9 7:3	11:3 10:5 11:7		6.8	19 26 15	17 26 12
Renfrew County Greenock Burgh Paisley Burgh Port Glasgow Burgh Remainder of County	348,500 74,700 96,700 22,700 154,400	1,887 423 512 127 825	60 118 23 11	46 17 20 20	720 174 213 51 282	869 200 241 49 379		4 - 81 2 7.1	21.5 22.5 22.5 21.3 21.3	**************************************	9.6 9.6 9.8 9.8		6.4 6.3 6.3 6.3 6.3	23 17 35 16 21	24 16 16 24
Ross and Cromarty County	57,600	221	13	9	80	194	1	6	15.3	5.5	13.4	I	5.9	14	26
Roxburgh County .	42,300	187	6	-	94	138	1	4	17.6	∞ ∞	13.0		8.4	21	w
Selkirk County.	20,700	93	7	60	45	57	1	4	17.9	8.7	11.0	1	7.5	43	31
Stirling County Falkirk Burgh Stirling Burgh Remainder of County	196,800 37,900 27,600 131,300	1,035 192 169 674	38 7 23 23	15. 10. 10.	438 102 84 252	495 84 68 343		35	20.9 20.1 24.4 20.4	8.9 10.7 12.1 7.6	10.0 8.8 9.8 10.4		3.6 4.7 3.4	16 30 10	14 10 17 15
Sutherland County .	13,200	48	w	1	23	42	1	I	14.5	6.9	12.7	0:30	10.4	1	20
West Lothian County.	98,400	561	17	12	225	217	1	11	22.7	9.1	<u>oo</u>	1	3.0	20	21
Wigtown County .	28,800	143	13	2	89	82	ı	1	19.8	9.4	11.3	1	9.1	1	14
Zetland County .	17,500	78	3	2	36	63	1	4	17.7	8.2	14.3	1	3.8	51	25

					Number	s						Rates			
		Live I	Births				Deaths			,000 of d Popu		100	ity- 30	or- or ths	,000 incl.
		Total	Illegi- timate	Stillbirths	Mar- riages	All Ages	Under One Year	Under Four Weeks	Births (living child- ren)	Mar- riages	Deaths	Illegit. Births per 100 Live Births	Infant Mortality- rate per 1,000 Live Births	Neonatal Mortality-rate per 1,000 Live Births	Stillbirths per 1,000 Total Births (incl. Stillbirths)
t Qu nd d h	narter, 1954	23,456 24,097 22,823 21,939	1,049 1,086 1,077 965	612 628 601 560	12,371 8,553 12,489 8,561	18,003 14,638 13,327 15,412	892 728 555 686	560 491 375 478	18·6 18·9 17·7 17·1	9·8 6·7 9·7 6·7	14·3 11·5 10·4 12·0	4·5 4·5 4·7 4·4	38 30 24 31	24 20 16 22	25 25 26 25
Y	ear 1954	92,315	4,177	2,401	41,974	61,380	2,861	1,904	18-1	8.2	12.0	4.5	31	21	25
t Qu d d h	narter, 1955	23,111 23,942 22,734 22,752	988 1,046 1,037 920	598 566 597 569	12,420 8,662 12,966 9,151	19,078 14,998 12,733 14,836	829 692 588 702	517 462 417 430	18·3 18·8 17·6 17·7	9·9 6·8 10·1 7·1	15·1 11·8 9·9 11·5	4·3 4·4 4·6 4·0	36 29 26 31	22 19 18 19	25 23 26 24
Y	ear 1955	92,539	3,991	2,330	43,199	61,645	2,811	1,826	18-1	8.5	12.1	4.3	30	20	25
nd	narter, 1956	24,594 24,889 22,654 23,176	1,007 1,099 1,068 895	617 613 536 563	11,742 9,843 12,958 9,420	19,156 14,562 13,088 14,986	764 656 602 705	496 430 430 463	19·3 19·5 17·6 18·0	9·2 7·7 10·1 7·3	15·0 11·4 10·2 11·6	4·1 4·4 4·7 3·9	31 26 27 30	20 17 19 20	24 24 23 24
Y	ear 1956	95,313	4,069	2,329	43,963	61,792	2,727	1,819	18.6	8.6	12-1	4.3	29	19	24
nd rd	arter, 1957	24,759 24,974 24,100 24,144	948 1,049 1,047 973	632 602 569 575	11,277 9,088 12,972 9,324	16,175 14,426 13,537 17,005	782 668 653 699	475 489 474 482	19·6 19·5 18·7 18·7	8·9 7·1 10·0 7·2	12·8 11·3 10·5 13·2	3·8 4·2 4·3 4·0	32 27 27 29	19 20 20 20 20	25 24 23 23
Y	ear 1957	97,977	4,017	2,378	42,661	61,143	2,802	1,920	19-1	8.3	11.9	4.1	29	20	24
id d	narter, 1958	25,100 25,588 23,535 25,258	1,032 1,093 934 1,014	614 568 530 612	10,877 8,382 12,462 9,465	18,622 15,189 12,667 15,587	794 692 578 694	479 486 422 475	19·8 20·0 18·2 19·5	8·6 6·5 9·6 7·3	14·7 11·8 9·8 12·0	4·1 4·3 4·0 4·0	32 27 25 27	19 19 18 19	24 22 22 24
	ear 1958	99,481	4,073	2,324	41,186	62,065	2,758	1,862	19-4	8.0	12-1	4.1	28	19	23
nd d	narter, 1959	25,478 25,856 24,362 23,555	1,003 1,129 1,018 984	573 568 554 557	10,016 8,576 12,153 9,697	21,047 14,384 12,900 14,730	841 681 610 684	557 465 435 465	20·0 20·1 18·7 18·1	7·9 6·7 9·3 7·5	16·5 11·2 9·9 11·3	3·9 4·4 4·2 4·2	33 26 25 29	22 18 18 20	22 21 22 23
Y	ear 1959	99,251	4,134	2,252	40,442	63,061	2,816	1,922	19-2	7.8	12-2	4-2	28	19	22
nd rd	narter, 1960	25,230 26,176 25,055 24,831	1,090 1,176 1,094 1,049	625 554 572 501	10,273 7,997 12,363 9,470	17,194 14,768 13,705 16,097	730 673 596 674	469 482 442 455	19·6 20·3 19·3 19·1	8·0 6·2 9·5 7·3	13·4 11·5 10·5 12·4	4·3 4·5 4·4 4·2	29 26 24 27	19 18 18 18	24 21 22 20
Y	ear 1960	101,292	4,409	2,252	40,103	61,764	2,673	1,848	19.6	7.7	11-9	4.4	26	18	22
nd rd	narter, 1961	25,598 25,895 25,113 24,563	1,119 1,199 1,144 1,186	520 565 555 507	10,001 8,569 12,098 9,894	18,752 15,190 13,514 16,472	757 659 568 631	476 477 419 441	20·0 20·0 19·2 18·8	7·8 6·6 9·2 7·6	14·7 11·8 10·3 12·6	4·4 4·6 4·6 4·8	30 25 23 26	19 18 17 18	20 21 22 20
Y	ear 1961	101,169	4,648	2,147	40,562	63,928	2,615	1,813	19.5	7.8	12.3	4.6	26	18	21
nd rd	narter, 1962	26,486 26,917 25,373 25,558	1,198 1,344 1,245 1,233	552 534 523 513	10,015 8,089 11,969 10,171	18,516 15,493 13,460 15,720	793 698 620 657	488 498 462 419	20·7 20·8 19·4 19·5	7·8 6·2 9·1 7·8	14·5 12·0 10·3 12·0	4·5 5·0 4·9 4·8	30 26 24 26	18 19 18 16	20 19 20 20
Y	ear 1962	104,334	5,020	2,122	40,244	63,189	2,768	1,867	20.1	7.7	12.2	4.8	27	18	20
nd rd	narter, 1963	25,882 26,417 25,662 24,730	1,305 1,356 1,391 1,288	530 493 487 487	9,189 8,142 12,061 10,266	20,711 15,158 13,775 15,877	762 625 549 688	478 430 391 430	20·2 20·4 19·6 18·9	7·2 6·3 9·2 7·8	16·1 11·7 10·5 12·1	5·0 5·1 5·4 5·2	29 24 21 28	19 16 15 17	20 18 19 19
Y	ear 1963	102,691	5,340	1,997	39,658	65,521	2,624	1,729	19.7	7.6	12.6	5.2	26	17	19
st Qu nd rd th	narter, 1964	26,118 26,800 25,970	1,384 1,483 1,396	520 464 472	9,428 8,667 11,891	16,510 14,948 13,641	709 627 578	457 446 432	20·2 20·7 19·8	7·3 6·7 9·1	12·7 11·5 10·4	5·3 5·5 5·4	27 23 22	17 17 17	20 17 18
	" "ear 1964														

TABLE III. Causes of Death in Scotland in Age-Groups-Ouarter ended 30th September. 1964

	Not Stated		11	1		11	1			1	1	-	1		1				1	1	11
	85+	1,419 533 886	1					1	-		1	I			1	}		1	1		11
	75-	3,574 1,526 2,048	10	Diagonal Control of the Control of t	11-	<i>I</i>			-	1	1	1		1	_	-	1	1		1	11
	-59	3,600 1,945 1,655	20	-		cs	1	-	-	I	1	1	1		1	1-	-	1	1	İ	1 1
	55-	2,561 1612, 949	16	-	-	1			-	1	I	-	1		1	1-	1	- 1	1	1	-
	45-	1,007 623 384	0,00		-	11	11		11	1	2	1	1		1	1		1	1	1	
Age	35-	410 251 159	11			11		1	1 1	1	1	I	1		1	1		1	-	1	1 1
	25-	175	50 tO			11			1 1	1	1		1	1	1	1		1	-	1	1
	15-	147	11			1		1		1	1	-			1	1	1	1	-	1	
	10-	25	11			11		1	11	1	1	-			1			-	1	1	11
	5-	272	11				-		11	1	1	-	1		1	1		1	1	}	1 1
	1	38 36	11			1 1		1	11	1	1	1	1-	1	-	1			1	1	1
	-	578 343 235	1			1 1		1	11	1	1	1			-	10	ا ں	1		1	1 1
	Fe- males	6,499	23		7   2	00	-			1	-	1	-	1	-	~	ا د	1	-	1	1
All Ages	Males	7,142	46		17	03		-	-	1	-		1		diseason	10	1	1	-	1	-
All		1	7.3		4	ا ئ		-	4		7	-	1-	1	-	- 4	ا ر	1	7	ļ	12
	Both	13,641																			
All Ages	Cause of Death	ALL CAUSES—Both Sexes Females	All Tuberculosis (001-019) Total Respiratory system Meninges and central nervous	Intestines, peritoneum and mesen-		Syphilis (020-029) . Total Congenital syphilis	Early syphilis	General paralysis of insane	All other syphilis	I	raratyphoid lever and other Sal- monella infections	Cholera	Brucellosis (undulant fever) .	Scarlet fever	Streptococcal sore throat	Erysipelas .	Schucanna and pyenna	Whooping cough	Meningococcal infections	Plague	Tetanus
			Al		45	S			٣		Σ,						_				
=	uo l	Inter- medi- ate List ''A''	12	···	4.43		, - 0		2=	12	-	14	15	-	1	- 19	10	121	7	70	262
International	Classification	Detailed List	001-008	011	012, 013 014-019	020	021	025	Rem. 022-029 030-035	040	041, 042.	043	044	050	051	052	055	056	057	058	061

964 :	THIRD QUAR	TER	1	9
1 1				9
1 1		11 6	3   25   4   10   10   10   10   10   10   10	- m
			7	
1		-	597 100 100 100 100 100 100 100 10	2
			878 152 109 109 109 109 109 109 109 109 109 109	2
	1		763 199 199 199 110 10 110 110 110 110 110	7
1	1111-1		227 40 0 1 1 1 1 2 0 4 4 5 0 1 1 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, w
			707 1 10 110 111 110 110 6 6 6 6	2
12			8     -21   211     -12	-
11	11111	111	72	, –
		111	2000	1
			∞                       −ωω −	1
	11-111	-	2	7
			01	-
2	-   %	11.0	1,309 159 165 187 187 112 122 123 131 133 140 159 173 173 173 173 173 173 173 173 173 173	
-	1     2	7	1,560 193 193 193 190 100 100 17 17 17 17 17 18 190 100 100 100 100 100 100 100 100 100	15
1   6	-   -   2	"	2,869 339 3352 3352 327 112 100 100 100 100 100 100 100 100 100	26
Acute poliomyelitis Acute infectious encephalitis.	Late enters of acute porton years and acute infectious encephalitis.  Smallpox Measles Yellow fever Infectious hepatitis	Typhus and other rickettsial diseases Malaria All other diseases classified as infecfective and parasitic (A38-A42)	Malignant Neoplasms (140-205) Total Buccal cavity and pharynx Gesophagus Stomach Intestine, except rectum Larynx Trachea, bronchus and lung, not specified as secondary Breast Cervix uteri Other and unspecified parts of uterus Prostate Skin Bone and connective tissue All other and unspecified sites Leukæmia and aleukæmia. Lymphosarcoma and other neoplasms of lymphatic and hæma- topoietic system.	Benign neoplasms and neoplasms of unspecified nature
28 29 29	34333	36 43	44444444444444444444444444444444444444	09
080 080 082	084 085 091 092 094	100-108 110-117 Rem. 036-138	140-148 150 151 151 154 164 162, 163 170 171 171 171 190, 191 196, 197 196, 197 196, 197 204-203, 205	210-239

Note.—Sub-headings indicated by letters (a, b, c, etc.) apply to the Scottish List only.

TABLE III (continued)

U					1904: THIR	D QUA	KIEK
	Not Stated						
	+58	0   0 = 0	700	341 2 105 155	79	- 1	525
}	75-	33	10	840 6 331 409	94	10	1,337 1,275
	-59	222   10	10	655 15 307 282	51   7   13	14	1,337
	55-	188   17	152	291 20 165 94	2   6   4	∞ m	972
	45-	6	13	7.8 12 441 244	1   20 %   1	1	360
Age	35-	6   1	9   1	34 113 8	1   1 × ∞	1	104
	25-	-	∞	3250	2 -	m	18
	15-		7   1	1 1		- 2	30
	10-		2   1	1	-	2	65
	5-		-			2	11
	1			1 1 1		2	11
	7	-   -	-   -	01   01	4	2	1
	Fe- males	13 13 14	18   2	1,332 51 574 573	134 19 3 1 1 16	27	2,108
All Ages	Males	1	34 22	922 25 391 402	104 122 121 10	25	2,492
A	Both	20 3 82 T	22 24	2,254 76 965 975	238 5 31 115 2 2 26	52	4,600
	Cause of Death	ZEDA 9 OA	crine, metabolic and blood diseases Psychoses Psychoneuroses and disorders of personality Mental deficiency	Vascular lesions affecting central nervous system (330-334) Total Subarachnoid hæmorrhage . Cerebral hæmorrhage . Cerebral embolism and throubosis Other vascular lesions affecting	Central nervous system  Non-meningococcal meningitis  Multiple sclerosis  Epilepsy Oritis media and mastoiditis Paralysis agitans All other diseases of the nervous	system and sense organs (A/4, A75, A76).	Heart Disease (410-443) Total Chronic rheumatic heart disease.
	Inter- medi- ate List	62 63 64 65 <i>a</i> 65 <i>b</i> 665 665 665	69	70a 70b 70c	71 73 73 78a 78ba	62	80
International Classification	Detailed List	250, 251 252 260 280-286 290 291-293 Rem. 240-299	300-309 310-324, 326 325	330 331 332 333	340 345 353 350 350 Rem. 341-398	400-402	410-416

TABLE III (continued)

	Not Stated	11		11	111			1	}	
	85+	13	6   64	4	000	20	6	1	1	
	75-	25	1401010	10	28	20	00	-		
	-59	19	187020	16	13	13	4	1		
	55-	44	1311	12	12	-	11	1	1	
	45-	9	1-45 1-	1.5	10		5	1	1	11 %
Age	35-	12	60   -	6	44			1	1	17
	25-	11			4-1		1	7	7	11 1
	15-	7	-		9		1	1	_	ri j
	10-	11	111-11	11			1	1	İ	
	2	-	0   -		1-1		1	1	1	17 ]
	1	11	2	11	-		1	1	1	11:1
	7	9	4	-	1-1		-		1	Lit
	Fe- males	41	252	37	25	4	14	2	m	1-1
All Ages	Males	64	38 13	21	46	54	18	1		111
A	Both	16 85	452454	52	100	54	32	7	m	1-11
	Cause of Death	Appendicitis Intestinal obstruction and hernia Gastro-enteritis, ages between 4 weeks	and 2 years Gastro-enteritis, ages 2 years and over Chronic enteritis and ulcerative colitis Cirrhosis of liver Cholelithiasis and cholecystitis Other dispasses of liver	stiv.	Chronic, other and unspecified nephritis Infections of kidney	Carcui of utiliary system  Hyperplasia of prostate Diseases of breast Diseases of bladder	Other diseases of genito-urinary system	the puerperium	puerperium . Hæmorrhage of pregnancy and	
	Inter- medi- ate List	102 103 104a	104 <i>b</i> 104 <i>c</i> 105 106	1076	110	112 113 114a	1146	116	117a	1176
International Classification	Detailed List	550-553 560, 561, 570 571-0	571·1 572 581 584, 585 580, 583	Rem. 536-587	600	620, 621 605, 606	Rem. 601-637	682, 684 \ 642, 652, 685, \	643, 644, 670	671, 672 650

1									-	-	-			-				
										:								
	20 29 15 5	$\frac{1}{18}$	9 1	1	∞	14	12	12	-		4	10	32	41	320	NOSIS .	Schility without mention of psychosis Ill-defined and unknown causes	137 Ill-defined and unknown causes
							1	- 1				94	4	50	94	ity .	carly infancy, and immaturity unqualified	early infancy, and immatur unqualified
1	1	-				-	ļ	1		1	1	16	00	00	16	> •	infancy	infancy
1	-	-		1		1		-	-	-	-	16	∞	00	16		Hæmolytic disease of newborn	133 Hæmolytic disease of newborn .
			-	1 1								20	)	-	200		Other infectio	, _
	-	1	-	-	1	1	-	1	1	-	1	16	70	14	16	or a second To	Distributed of newborn	1324 Preumonia of newborn
-	-	1			-	1	1	1	-	-	-	120	44	16	120			
		m		01 1		7		-	1 1	-	7	200	35	20	70	To Mineral death on 1	All other congenital malformations Birth injuries	129 All other congenital malformations 130 Birth injuries
	-		_	2		_	_	3	_	-	3	36	16	33	49		culatory system	
	-	1	· •			-				-	-	22	15	00	23	W 57 110	Spina bifida and meningocele Congenital malformations of cir-	Spina bifida and meningocele
		-	c			c		_	1	7-	11	163	006	706	101	THE RESIDENCE AND ADDRESS OF THE PERSON NAMED IN	Congenital malformations and certain diseases of early infancy (750-776)	Congenital malformations and certain diseases of early infancy (750-776)
			ener de vrenere soudie															
	6 3		m	· · · ·		8	I	2	-			1	15	7	22	THE RESERVE	All other diseases of skin and mus- culoskeletal system	126 All other diseases of skin and mus- culoskeletal system
																terror for the	Anklosis and acquired musculo-	
-		· 							1	1	-		1	-			tism unspecified	
	9	6	7					1	1	1	1	1	200	4	22		Arthritis and spondylitis  Muscular rheumatism and rheuma-	122 Arthritis and spondylitis
	2					1		- 1	1		-	Ì	_	2	٤n		Infections of skin and subcutaneous tissue	121 Infections of skin and subcutaneous tissue
						-		1	1	1	I		-	1			Delivery without mention of complication .	Delivery without mention of complication
										4							Other complications of pregnancy,	120 Other complications of pregnancy,

TABLE III (continued)

	Not Stated			1 1111		11	
	85+	25	47	-	1		
	75-	80	67	22	7	w	
	-69	212	24		2 10	11	
	55-	100 31 1	23.0	4	8 26	-	
	45-	61 12 3	100	7    00	6	4	
Age	35-	63	621	2     4 =	4	-	
	25-	62 24 2	491 -	1     4	3	-	
	15-	86 51 7	46-	1 1000	m 00	7	
	10-	26		1   10	-	-	
	-5	23	71	1 1 1 9 1	- 1	11	
	1	30	w4	1 0-40	7	7	
	-1	30		1 1 1 2	- 1	e	
	Fe- males	264	32 32 1	4   60	39	2	
All Ages	Males	442 151 2 15	26 4 4	3322 0	28	13	
A	Both	706 206 2 15	588	13 35 35	31	18	
	Cause of Death	Accidents, Poisonings and Violence (External Cause) (E800-E999)  Motor vehicle accidents Other road vehicle accidents.		or combostible material Accident caused by hot substance, corrosive liquid, steam and radiation Accident caused by firearm Accidental drowning and submersion Accidental mechanical suffocation	All other accidental causes Suicide and self-inflicted injury .	Homicide and injury purposely in- flicted by other persons (not in war) Injury resulting from operations of war	
	Inter- medi- ate List	138 139 <i>a</i> 139 <i>b</i>	140 141 142 143	144 145 146 147 <i>a</i>	1476	149	
International Classification	Detailed List	E810-E835 E840-E845 E800-E802,	E870-E895 E900-E904 E912 E916	E917, E918 E919 E921, E922, E921, E921, E921, E932, E932, E932, E933, E9	E910-E962   E963,   E9	E964, E986-E985 E965, E965,	

1964: THIRD QUARTE

## TABLE IV. Causes of Death during Third Quarters—Scotland

International Detailed List Nos.	Cause of Death		Th	ird Quar	ters	
		1964	1963	1962	1961	1960
001-008	Tuberculosis of respiratory system .	66	82	. 83	82	82
010-019 020-029	Tuberculosis, other forms	7				
045-048	Syphilis and its sequelæ	5		8	12	
056	Dysentery, all forms	1		_	1	2
057	Whooping cough Meningococcal infections	_	. 3	Corner	-	4
080	Acute poliomyelitis	2	2	5	1	3
085	Measles .	-		_		-
Rem. 030-138	Other infective and parasitic diseases	1		2	1	1
140-205	(B4, 5, 7, 8, 11, 13, 15, 16)	2.869		22		24
160-165	Malignant neoplasms of resp. system	740		2,798 688	2,718	2,741
200-205	Malignant neoplasms of lymphatic and		, , ,	000	013	031
Dama 140 100	hæmatopoietic tissues	147	168	153	147	134
Rem. 140-199 210-239	Other malignant neoplasms	1,982		1,957	1,958	1,976
260	Benign and unspecified neoplasms	26	34	23	21	31
290-293	Diabetes mellitus	85	101	121	124	134
Rem. 240-299	Anæmias	48		52	56	63
330-334	Other general diseases	80	105	79	82	86
330-334	Vascular lesions affecting central nervous system	2.254	0.057			
340	Non-meningococcal meningitis .	2,254	2,057	2,027	2,171	2,188
Rem. 300-398	Other diseases of nervous system.	5	7	8	13	10
400-402	Rheumatic fever	157	215	220	223	214
410-416	Chronic rheumatic heart disease .	148	165	159	140	4
420	Arteriosclerotic heart disease, including	140	103	139	148	177
,	coronary disease	3,214	2,866	2,715	2,562	2,479
421-422	Degenerative heart disease	870	1,195	1,241	1,374	1,555
430-434	Other diseases of heart	147	175	172	193	204
440-443	Hypertensive heart disease	221	194	202	225	222
444-447	Other hypertensive disease	95	103	136	130	115
450-468	Other circulatory disease	400	417	435	448	390
480-483	Influenza	3	7	4	6	6
490-493	Pneumonia (except of newborn)	318	449	344	358	344
500-502 Rem. 470-527	Bronchitis	444	347	347	307	347
540-541	Other respiratory diseases	103	95	94	92	108
550-553	Ulcer of stomach and duodenum.  Appendicitis	80	89	116	111	125
560, 561, 570	Intestinal obstruction and hernia.	16	17	10	15	23
543, 571, 572	Gastritis, duodenitis, enteritis & colitis,	85	93	88	89	76
0 10, 011, 012	except diarrhæa of newborn	73	80	64	59	00
581	Cirrhosis of liver	57	64	53	61	98 51
580, 582-586	Other diseases of liver	39	51	51	63	66
Rem. 530-587	Other digestive diseases	52	53	37	45	49
590-594	Nephritis and nephrosis	74	81	71	87	88
610	Hyperplasia of prostate	54	58	57	78	96
600	Infections of kidney	100	77	91	88	54
Rem. 601-637	Other diseases of genito-urinary system	35	41	36	23	36
640-689	Deliveries and complications of preg-					
(00 540	nancy, childbirth and the puerperium	7	9	7	15	8
690-749 750-753	Diseases of skin and organs of locomotion	48	60	52	65	72
130-133	Congenital malformations of nervous		-			
754	system and sense organs	60	59	73	65	57
154	Congenital malformations of circulatory system	49	EA	60	57	40
755-759	Other congenital malformations	48	54 59	60 49	57 49	49 38
760-762	Birth injuries, postnatal asphyxia and	40	39	47	47	30
700 702	atelectasis	190	172	186	171	191
763-768	Infections of the newborn	21	22	9	18	22
769-776	Other diseases peculiar to early infancy	aw			10	20.00
	and immaturity unqualified	126	97	155	126	130
794	Senility without mention of psychosis .	50	48	64	76	80
780-793, 795	Ill-defined and unknown causes	73	59	61	59	76
E810-E835	Motor vehicle accidents	206	220	187	187	177
E840-E845	Other road vehicle accidents	2	2	3	2	5
870-E936 (part)	Accidents in the home	243	235	289	231	207
961 (pt.) E962 (pt.)	Other violence (DE 50)	100	1 = 1	101	100	1/0
em. E800-E999	Other violence (BE 50)	160	151	161	165	162
963, E970-E979	Suicide and self-inflicted injury	95	107	122	107	110
	All Causes	13,641	13,775	13,460	13,514	13,705
	Au Causes 1	15,041	13,113	13,700	15,514	13,703

International Classification		Cause of Death	SCOTLAND	Aberdeen County of City	Remainder of Aberdeen County
<b>D</b> etail <b>ed</b> List	Abbre- viated List "B"		σ2	ပိ	Abe
Tint	viated	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelae Dysentery, all forms Whooping Cough Meningococcal infections Acute poliomyelitis Measles Other infective and parasitic diseases (B4, 5, 7, 8, 11, 13, 15, 16)* Malignant neoplasms of respiratory system Malignant neoplasms of respiratory system Malignant neoplasms of lymphatic and haematopoietic tissues Other malignant neoplasms. Benign and unspecified neoplasms Diabetes mellitus Anaemias Other general diseases Vascular lesions affecting central nervous system Non-meningococcal meningitis Other diseases of nervous system Rheumatic fever Chronic rheumatic heart disease Arteriosclerotic heart disease Other diseases of heart Hypertensive heart disease Other diseases of heart Hypertensive disease Other respiratory diseases Under of stomach and duodenum Appendicitis Intestinal obstruction and hernia Gastritis, duodentis, enteritis and colitis, except diarrhoea of newborn Cirrhosis of liver Other diseases of sliver Other or or entire and sense or gans Congenital malformations of circulatory system Other concential malformation	666 75 1	1 115 31 9 75 2 105 3 143 11 3 4 4 15 18 2 4 4 1 6 2 2 2 1 6 2 2 1 6 2 2 1 6 2 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	V
E961 (part) E962 (part) } Rem. E800-E999 E963, E970-E979	E48·1 E48·2 E49	Accidents in the home Other violence (BE50) Suicide and self-inflicted injury ALL CAUSES	243 160 95 13,641	7 1 8 509	13 4 3 342
		AGES AT DEATH  Under 1  1- 4  5- 9  10-14  15-24  25-34  35-44  45-54  55-64  65-74  75-84  85 and over  ALL AGES	578 74 42 54 147 175 409 1,007 2,561 3,601 3,575 1,418	17 2 2 2 7 12 33 97 137 148 52 509	9 1 2 3 3 6 2 4 4 13 3 47 93 106 56

		,	2"	1		Depien	1001, 15	U-T			1/
Dundee County of City	Arbroath Large Burgh	Remainder of Angus County	Argyll County	Ayr Large Burgh	Kilmarnock Large Burgh	Remainder of Ayr County	Banff County	Berwick County	Bute County	Caithness County	Abb. List 'B', Nos.
123	1	2	43		2						1 2 3 6 9 10 12 14
26 4 93 1 3 1 2 75 7	7 - 10 - 1	35 1 1 1 27 2 2	10 2 31 — — 33 4 1	1 17 2 1 25 1 1	17 	5 81 1 2 3 4 100 7	20 1 24 		17 5 2 10   14 -1 1	15 14 	18 — 19 20 21 46·0 22 23 46·1 24
1 123 26 4 93 1 27 5 7 7 5 1 10 22 24 6 22 6 24 6 24 6 24 6 24 6 25 10 26 26 26 26 26 26 26 26 26 26 26 26 26	1	2 47 8 4 35 1 1 27 2 2 		1	2	103 17 5 81 1 2 3 4 100 7 9 171 655 7 13 2 21 8 14 4 4 4 4 4 4 4 4 4 4 4 4 1	26 1 1 24 6 6 4 1 2 2 3 3 1 1 1 1 2 2 2 1 1 1 1 2 2 1 1 1 1	13 4 -3 -3 -1 2 	17 5 2 10	15 14 19 1 1 18 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 3 6 6 9 10 12 14 17 18 — — — — — — — — — — — — — — — — — —
5 1 2 2 6 2		2 2 2 1 2 2 2 2 2	1 2 1 1 -	2	1 1	4 4 2 3 5 3 1	2 2 - 1 1 1		1 2 - 1 -	1 1 1 1 -	35 36 37 46·4 46·5 38 39 46·6 46·7
	- Communication	3	1	-1		1	-	-		1 1	40 46:8
22 3 11 3 4	1 1 -	2 1 4		$\frac{2}{3}$	1 2	1 4 4 2 15 — 2 1 10 14		3		1 1 1 1 -	41·0 41·1 41·2 42 43
3 4	Girmani Bernani Girmani Girmani	1 4	1 1 2	1 2 1	1 1	2 1 10 14	2 2 1	3	1 3 1	1 1	44 45·0 45·1 E47 E48·0
6 7 4	3	8 3 2	3 5 1	5 2	1	16 7 4	3 4	1 2 1	2 1		E48·1 E48·2 E49
513	50	210	205	129	104	646	117	60	74	72	All causes
25 3 2 3 2 6 17 34 88 129 139 65	1 1 2 2 2 2 10 13 15 4	8 1 1 2 4 2 8 10 31 46 63 34	5 1 1 3 4 15 37 49 58 31	7 1 - 4 1 7 8 20 35 33 13	5  -3 3 8 31 23 22 9	31 6 1 3 7 10 21 58 104 174 168 63	-6 -1 3 4 -4 5 17 28 35 14	2 - 3 - 1 10 16 17 11	1  1 1 2 12 2 22 20 15	3 1  1 2 3 4 12 21 21 21	Ages at Death Under 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over
513	50	210	205	129	104	646	117	60	74	72	All ages

10				IABI	E V. (C	ontinue	<i>u</i> )		1704.	THIKD	ZUAKII
Abb. List "B", Nos.	Clackmannan County	Dumfries Large Burgh	Remainder of Dumfries County	Clydebank Large Burgh	Dumbarton Large Burgh	Remainder of Dunbarton County	East Lothian County	Dunfermline Large Burgh	Kirkcaldy Large Burgh	Remainder of Fife County	Inverness Large Burgh
1 2 3 6 9 10 12		_1 	1 	1			1 = = = = = = = = = = = = = = = = = = =	1 	1 = = = = = = = = = = = = = = = = = = =		111111111111111111111111111111111111111
18	21 5	10	18 2	29 10	17	73 16	32	32	43	113 113 32	19
1 2 3 6 9 10 12 14 17 18 — — — 19 20 21 46 0 22 23 46 1 24	1 15 1 2 - - 23 1	7 1 14 2 2	1 15 20 3	1 18 2 2 16 —	1 13 2 1 6 —	5 52 1 2 2 57 	3 20 1 1 23 3	23 1 1 1 15 1 1 1 1 1		9 72 1 3 3 8 89 6	16 1 - - 18 1 1
26-0 26-1 27 7 28 29 46-2 30 31 32 46-3 33 34 35 46-5 38 39 46-6 46-7		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	177 3 1 13	1 — — — — — — — — — — — — — — — — — — —	1	1	27 10 2 2 1 1 2 - 3 2 2 2 - 1 - - - - - - - - - - - - - - -	130 34 7 7 6 26 18 12 3 2	14 61 1   5   3 1 1 1 1   1   1   1   1   1   1   1
36 37 46-4 46-5 38 39 46-6 46-7		- - - 2 1	1 1 2 3	2 1 3 1	3	1 1		7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	5 1 5 2 1 4 4	1
40 46·8	Sections.		2		_		= "	1.0	_	1	1
41·0 41·1 41·2 42 43	1	1	1 1 1 1	<u>-</u>	1 = 1	3 1 3 6	1 1 1	1 2 1	1 	1 4 3 5 	= 1
44 45·0 45·1 E47 E48·0	2 1 2 1	1 - 1		3 4 —	$\frac{\frac{2}{3}}{\frac{2}{-}}$	3 - 3	1 2 2 6 —	$\frac{1}{3}$	1	12 3 1 17	=
E48·1 E48·2 E49	1 1 2	1	1 3 2	1 2 1	3 1 1	1 5 3	5 3 3	4 1 2	4 2	7 9 5	1
All causes	114	70	142	121	74	305	141	126	141	573	78
Ages at Death Under 1 1- 4 5- 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over	5 1  2 1 2 11 2 2 11 22 28 27 15	3 1 1 - 1 2 1 6 15 17 17 19	4 1 1 2 2 7 21 42 45 17	4 1 1 5 5 14 17 40 25 9	3 1 — 1 2 4 6 19 14 16 8	19 4 1 4 4 9 24 5 59 88 70 23	4 1 1 2 5 5 10 31 36 31 15	6 1 1 - 3 -6 15 24 39 23 8	1 ————————————————————————————————————	24 4 1 3 7 4 17 48 101 141 155 68	2 
All ages	114	70	142	121	74	305	141	126	141	573	78

13	Abb. List B, Nos.	1 2 3 6	9 10 12 14	17 18	1 2 3 6 6 9 10 12 14 17 18 —————————————————————————————————	26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35	36 37 46·4 46·5 38 39 46·6 46·7	40 46/8	41·0 41·1 41·2 42 43	44 45·0 45·1 E47 E48·0	E48·1 E48·2 E49	all causes	Ages at Death Juder 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 5 & over
	Remainder of Lanark County	5 1		1 149 41	5 1 	180 55 11 14 8 17 15 30 28 5 3	7 3 3 4 2 2 5 2		5 3 5 16 2	12 2 3 15	12 15 3	820 A	52 5 1 3 9 13 27 64 166 220 200
	Rutherglen Large Burgh	Patricia de la Constancia de la Constanc		13 2	11 1 16 3	13 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 - 1 1		1 1		_	76	1 1 — 1 — 2 9 16 23 19 4
	Motherwell and Wishaw Large Burgh	1		44 10	2 32 -2 1 -36 -2 -2	1 — — — — — — — — — — — — — — — — — — —	1 2 2 2 1 1 1 2 1 3 3 1	· =	1 1 1 2 -	1 1 3	3 6 2	198	8 1 1 4 2 9 13 47 40 55 18
	Hamilton Large Burgh	1 =		22 7	2 13 1 - 7 - 1 4	222 7 2 13 1 1 7 7 1 4 20 6 6 2 4 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 2		4 1 1	91	4 1 
	Coatbridge Large Burgh	1	1:	<del>26</del> 9	14 ————————————————————————————————————	1 1 26 9 3 14 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		- 3 - 3	<u>-</u> 1 4	4	107	6 2 1 1 2 3 7 10 22 23 19
	Airdrie Large Burgh	1		18 5	$ \begin{array}{c c} 1 \\ 12 \\ \hline 1 \\ 13 \\ \hline 1 \\ \hline 2 \end{array} $	188 5 1 12 2 17 8 8 1 1 1 2 2 17 1 1 1 1 1 1 1 1 1 1 1 1 1					1	73	3 1 — — 1 2 4 15 20 22 5
	Glasgow County of City	30 1 1 1 1 		8 586 198	23 365 6 16 11 15 415 415 1 32 2 39	611 149 19 38 20 63 -70 115 13 18 2	17 11 8 10 23 5 18 2		8 9 8 42 8	27 5 15 33	54 35 17	2,664	133 14 11 15 29 37 88 216 575 698 633 215
	Kirkcudbright County		=	- 1 16 3	1 12 — — 21 —	1 16 3 112 2 2 2 3 2 2 2 1 1 1 1 1 1 1 1 1 1	1	<del></del>	- - 2	<u>-</u> <u>-</u> <u>3</u>		96	3 
	Kinross County			3 1	1 -			1	1 -	-	Steman Steman Steman	15	1 
	Kincardine County		_	12	11	111			- 1 1		1	58	3 10 2 1 8 19 19 5
	Remainder of Inverness County	1 	= 1	2 25 6	19 1 1 3 2 38 —	19 11 13 22 38 11 12 35 9 14 44 55 13 7 11	2		18	7 2 2	5	63	1 2 1 1 2 5 4 11 19 38 52 27

Abb. List 'B', Nos.	1 2 3 6 9 10 12 14		17 18 —	19 20 21 46·0 22 23 46·1 24 25	26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35	36 37 46·4 46·5 38 39 46·6 46·7	40 46·8	41·0 41·1 41·2 42 43	44 45·0 45·1 E47 E48·0	E48·1 E48·2 E49	All causes	Ages at Death Under 1 1- 4 5- 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over
Zetland County	1 1 -	=	9	1 8 1 1 2 	1	1 - - 2 1		$\frac{-}{\frac{1}{1}}$	1 1 1	1	63	4 1 - 1 3 7 18 18 18
Wigtown County		_	1 11 2	9	11112					1 1 1	82	 1  4 1 1 12 225 31 8
West Lothian County	=	_	42 11	3 28 2 - 44 3 - 2		1 1 3 2	1	6 1 3	1 2	9 3 1	217	111 1 2 - 3 3 6 20 41 48 63 19
Sutherland County			1 7 1	6 - 7 - -	771		_			1 1	42	
Remainder of Starling County		_	78 19	55 -5 -5 -3 -58 -4 -5	78 19 4 55 5 3 58 4 5 68 16 7 9 5 10 6 16 4 2 1 2 2 1 1 2 2 1 1 4 4 3 6 6	2 1 -2 2 2 2	2	1 2 1 1	4 4 3 6	5 4 3	343	7 2 1 2 4 6 14 37 66 82 91
Stirling Large Burgh	=	entroping minings	16 2	1 12 1	16 2 14 12 12 13 3 3 3 5 1 1 3 3 3 3 5 1 1 1 1 1 1 1	1	1	<u>_</u>	2 1 —	1 _	68	5 1 
Falkirk Large Burgh	1 1 -	=	18	3 12 1 —————————————————————————————————	1	- - 1 2 1	_	11	$\frac{1}{3}$	<u>2</u>	84	3   3 10 11 15 28 14
Selkirk County			10 4	16	10 4 6 1 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1		and and and and and and and and and and	1 1 2 —	=	<u>-</u>	57	4   1 1 5 8 16 17 5
Roxburgh County	1 - - -	_	28 10	18 —	1	1 2 - - 1 1	_	<u>1</u> <u>1</u> <u>1</u>	2 - 1	1 	138	4  1 -4 7 21 35 45 21
Ross and Cromarty County	1 - - -	_	33	3 30  4 35  5 -1	1	1 -8 2 -	1		- 3 8 -	3	194	3 2 1 6 4 5 14 24 54 47 34
Renfrew County	2	1	1 86 16	64 2 1 2 68 2 5	6 64 2 1 2 68 2 5 79 33 5 7 5 10 8 10 2 4 3 2	3 1 1 2 1 4	2	2 2 1 2 3 7 1 6	7	2 3 1	79	17 2 1 4 4 12 32 50 13 01 43

TABLE VI. Deaths from Accidents in the Home by sex and age quarter ended 30th September, 1964—Scotland

International Detailed List Nos.	Cause of Death	All	Under 1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 3rd Otr. 1963
E870-E888 E890a	Poisoning by solid and M. liquid substances . F. Poisoning by utility (ill- M.	12 23	_	1	_	1	3	3	5	1 3	2 3 1	6	_2	=	23 18 3
	uminating) gas, stat-{ F. ed to be accidental .	3	_	1			-				-	-	-	2	3 3
E890b	Poisoning by utility (ill- uminating) gas, un- specified as towhether M. accidental or suicidal F.	13				_			3	2	1	4 2	3 1	_	14 11
E891-E895	Poisoning by other M. gases and vapours . F.	_	_	_	=	_			_	_	_	_	_	_	_
E900-E904	Falls $\begin{cases} M. \\ F. \end{cases}$	80		2			2			_	3 5	8 10	22 33	11 30	29 85
E916-E918	Fire, explosion, hot sub- M.	7	1	1	-			1	-1	2	1 4	1	1 3		7
E921, E922, E924, E925 }	stance, radiation, etc. $\ \ F$ .  Mechanical suffocation $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	23	17	1 -	Ξ	_	1	_	$-\frac{1}{l}$	2	1 -	1 1	-	_	15 10
Remainder	Other and unspecified M. accidents F.	4 3	1	1	_1	2000-00	_	1	1	_	1		_	-	9
E870-E936, E961, E962 }	Total accidents in the {M. home	108 135	18	5	1		4 3	2 4	9	7 4	10 13	16 20	26 39	11 33	100 140

TABLE VII. Deaths from Transport Accidents by sex and age quarter ended 30th September, 1964—Scotland

International Detailed List Nos.	Cause of Death	All	Under 1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 3rd Qtr. 1963
E812 E813 E814, E815, E821 Rem. of E810-E825, E960 E830-E835	Motor vehicle traffic accidents involving injury to—  Pedestrian . { M. F. }  Pedal cyclist { M. F. }  Motor cyclist { M. F. }  Other Persons { M. F. }  Motor vehicle non-traffic accidents { F. }	52 21 6 2 29 5 60 26 60 26	1	1 - 1	8 2 1 1 - - 1	4 1 - 1 - 3 2 -	2 1 2 19 3 18 5 1	5  1  15 3 	1 1 1 3 - 10 4 2	3 - 2 - 5 1 1	12 2 1 2 1 6 6 2	7 9 1 1 1 1 1	5 1	1 1 - - - 1	48 29 6 
E840-E842, } E844 E843 E845 E810-E845	Other road vehicle accidents involving injury to—  Pedestrian . { M. F. }  Pedal cyclist . { M. F. }  Other persons . { M. F. }  Total road transport { M. accidents }	153			9	8 3	- - - - 42 9					- - - - - 10	5 3	1 2	1 - 1 - - 159 56
E800-E802, E850-E866 } E800-E866, E960	Rail, air and water M. transport accidents F.  Total transport acci-{ M. dents	15  168 55	1	5 5	94	9 3	7  49 9	2 - 23 3	18 5	3 - 14 1	24	10 11	5 3	1 2	11 - 170 56

TABLE VIII. Death-rates per 100,000 from Selected Causes
Third Quarters 1959 to 1964

		Death	rates n	or 100 0	00 Pop	-1-4:	
		Death	-rates p		ou Pop	ulation	
Cause of Death			Т	hird Q	uarters		
	1964	1963	1962	1061	1960	1959	Average 1959-63
ALL CAUSES	1,042	1,050	1,028	1,029	1,048	987	1,029
Principal epidemic diseases**	1	1	1	í	1	2	í
Influenza (480-483)	0	1	0	0	0	1	0
Malignant neoplasms (140-205) Vascular lesions affecting central	219	230	213	206	209	210	214
nervous system (330-334)	172	157	155	165	167	158	160
Heart Disease (410-443)	351	350	342	341	354	323	342
Arteriosclerotic heart disease (in-	245	210					
cluding coronary disease) (420).  Pneumonia (excluding pneumonia of	245	218	207	193	189	173	196
newborn) (490-493)	24	34	26	27	26	26	28
Bronchitis (500-502)	34	26	27	23	27	18	24
Deliveries and complications of	*00	***					
pregnancy, childbirth and the	*0·3 †0·3	*0.4	*0.3	*0.6	*0.3	*0.4	*0.4
puerperium (640-689)	10.3	†0.3	†0.3	†0.5	†0.3	†0.4	†0.4
Accidents, poisonings and violence							
(E800-E999)	54	55	58	52	50	51	53
Road transport accidents (E810- E845)	10	17	1.1	4.4	4.4		
Accidents in the home (pt E870-	16	1/	14	14	14	12	14
E936, E961, E962)	19	18	23	18	16	15	18
				10	10	,13	10

\* Per 1,000 live births. † Per 1,000 live and still births.

\*\* Typhoid fever (040). Scarlet fever (050, 051), diphtheria (055), whooping cough (056), meningococcal infections (057), measles (085) and influenza (480-483).

TABLE IX. Cause of Stillbirth, by sex, during quarter ended 30th September, 1964—Scotland

I.S.C. Nos. (Y30-Y39)	Cause	Both Sexes	Males	Females	Sex Unknown
30. 0-5 31, 0-4	Chronic disease in mother Acute disease in mother	8	5	3	
32.1. 3. 4. 5. 33	Diseases and conditions of preg- nancy and childbirth Absorption of toxic substance from	53	28	25	
34. 0-6	mother	23	13	10	
32. 0; 35. 0-3 32. 2; 36. 0-6	Placental and cord conditions .	1 149	77	1 72	
37 38. 0-7	Birth injury Congenital malformation of foetus	5 114	43	71	
39. 0-6	Diseases of foetus and ill-defined causes	118	65	53	
	All causes	472	233	239	

Table X. Cases of Infectious Diseases notified to the Scottish Home and Health Department during 13 weeks ended 26th September, 1964

Estimated population   Tuberculosis   Tuberculosi					N	lumber o	of noti	ficatio	ns of				
Northern Region		population			para-	15-048)	ng (049)	r (050)		(057)	Pol	io- litis	-Acute iffuenzal
Caithness C		31st December.	Respiratory (001-008)	Other forms (010-019)	Typhoid and typhoid Fe (040, 04	Dysentery (04	Food Poisonii		Diphtheria	Meningocc Infections	Paralytic	Non- paralytic	Pneumonia— primary and Ir (430, 490
Aberdeen C.	Caithness C	28,600 51,900 30,100 8,300 57,600	1 3 2 -	<u>-</u>		_	2			<u></u>			1 1 3
Agus C.   75,700   1   1   2	Aberdeen C. Aberdeen B. Banff C. Kincardine C. Moray C. Orkney C.	134,900 186,100 45,400 25,600 51,000 18,500	4 8 3 3 2	5 3 1 —	2 6 1	1	3 1 —	1 - 1 - 1 -		<u></u>	_		2 6 1 6
Berwick C.	Angus C	75,700 19,800 184,500 90,700	10 3	1 2 6	_	<u>-</u>	- 16 2	3 1 25		<u>-</u>		-	4 2 52
Argyll C	Berwick C. East Lothian C. Fife C. Dunfermline B. Kirkcaldy B. Midlothian C. Edinburgh B. Peebles C. Roxburgh C. Selkirk C.	21,900 52,100 219,400 50,200 52,800 117,400 476,600 13,300 42,300 20,700	2 9 3 1 6 31 1	1 2 1 3 5 12 —	1 1 2 3 3	9 - 9 5 85		11 6 3 15 —			_		- - 4 2 30 -
Stirling B	Western Region Argyll C. Ayr C. Ayr B. Kilmarnock B. Bute C. Clackmannan C. Dumfries B. Dunbarton B. Dumbarton B. Kirkcudbright C. Lanark C. Airdrie B. Coatbridge B. Glasgow B. Hamilton B. Motherwell B. Renfrew C. Greenock B. Paisley B. Port Glasgow B. Stirling C. Falkirk B. Stirling C. Falkirk B. Stirling C.	60,500 45,300 48,300 48,300 61,100 27,300 118,500 50,400 28,200 351,900 1,029,100 1,029,100 154,400 74,100 96,700 22,700 131,300 37,900 37,900 27,600	3 14 2 8 1 4 6 3 11 1 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1	3 5 	74	26 3 1 3 8 2 2 2 49 1 698 5 5 1 3 8 4	3 	1 7 2	12	1 1 2 46			37 4 -1 3 4 -3 11 6 -6 -7 1 426 -1 4 21 24 30

# ESTIMATED POPULATION, TOTAL, CIVILIAN AND DE FACTO, BY SEX AND AGE AS AT 30th JUNE, 1964.

Total population comprises the civilian population, all members of H.M. Forces of Scottish domicile and Merchant Navy at home and abroad, but excludes Forces stationed in Scotland who are not of Scottish domicile.

Civilian population comprises all civilians but excludes Merchant Navy at home and abroad. De Facto population comprises the population, of all types, actually in Scotland.

	Tota	ıl Popul	ation	Civili	an Popi	ulation	1		oulation
Age	Persons	Males	Females					^	Females
0	99·1	50·5	48·6	99·1	50·5	48·6	99·1	50·5	48·6
1	98·6	50·6	47·9	98·6	50·6	47·9	98·6	50·6	47·9
2	97·7	50·3	47·3	97·7	50·3	47·3	97·7	50·3	47·3
3	95·8	48·7	47·0	95·8	48·7	47·0	95·8	48·7	47·0
4	93·1	47·8	45·4	93·1	47·8	45·4	93·1	47·8	45·4
5	93·1	47·6	45·4	93·1	47·6	45·4	93·1	47·6	45·4
6	91·5	46·8	44·7	91·5	46·8	44·7	91·5	46·8	44·7
7	87·7	44·8	42·9	87·7	44·8	42·9	87·7	44·8	42·9
8	86·7	44·3	42·4	86·7	44·3	42·4	86·7	44·3	42·4
9	82·9	42·3	40·6	82·9	42·3	40·6	82·9	42·3	40·6
10	82·5	42·2	40·4	82·5	42·2	40·4	82·5	42·2	40·4
11	81·1	41·3	39·8	81·1	41·3	39·8	81·1	41·3	39·8
12	79·0	40·4	38·6	79·0	40·4	38·6	79·0	40·4	38·6
13	81·8	41·9	39·9	81·8	41·9	39·9	81·8	41·9	39·9
14	83·1	42·5	40·5	83·1	42·5	40·5	83·1	42·5	40·5
15	86·3	44·2	42·1	86·0	43·9	42·1	86·1	44·1	42·1
16	90·0	45·9	44·1	88·5	44·4	44·1	89·2	45·1	44·1
17	99·3	50·7	48·7	97·0	48·4	48·6	98·0	49·4	48·6
18	75·7	38·6	37·1	72·8	36·0	36·8	74·1	37·2	36·9
19	73·5	37·3	36·2	69·7	33·9	35·8	71·3	35·4	36·0
20	76.6	39.0	37.6	72.8	35-4	37.3	74.4	37.0	37.4
0-4	484·3	248·0	236·3	484·3	248·0	236·3	484·3	248·0	236·3
5-9	441·8	225·9	215·9	441·8	225·9	215·9	441·8	225·9	215·9
10-14	407·4	208·3	199·1	407·4	208·3	199·1	407·4	208·3	199·1
15-19	424·8	216·7	208·2	414·0	206·7	207·3	418·7	211·1	207·6
20-24	354·7	179·7	175·1	336·3	161·9	174·4	344·3	169·7	174·6
25-29	325·3	162·0	163·2	313·7	150·6	163·1	318·7	155·6	163·1
30-34	322·2	160·4	161·8	315·6	153·8	161·7	318·5	156·7	161·7
35-39	327·3	161·5	165·8	322·6	156·8	165·7	324·6	158·9	165·7
40-44	355·4	174·0	181·4	351·3	170·0	181·4	353·1	171·7	181·4
45–49	296·4	141·7	154·7	293·8	139·1	154·7	294·9	140·2	154·7
50–54	336·8	161·4	175·3	335·2	159·9	175·3	335·9	160·5	175·3
55–59	319·5	151·4	168·1	318·5	150·5	168·1	318·9	150·8	168·1
60–64	278·8	126·5	152·3	278·3	126·0	152·3	278·5	126·2	152·3
65–69	212·5	86·2	126·4	212·4	86·0	126·4	212·5	86·1	126·4
70-74	157·9	60·4	97·5	157·9	60·4	97.5	157·9	60·4	97·5
75-79	107·8	39·1	68·7	107·8	39·1	68.7	107·8	39·1	68·7
80-84	58·9	20·9	38·0	58·9	20·9	38.0	58·9	20·9	38·0
85 and over	29·9	9·6	20·3	29·9	9·6	20.3	29·9	9·6	20·3
All Ages	5241·6	2533·6	2708·0	5179·5	2473·4	2706.1	5206·4	2499·7	2706·7
SUMMARY Under 15 15-44 45-64 (M.) 45-59 (F)	1333·5 2109·7 1079·1	682·2 1054·3 581·0	651·3 1055·4 498·2	1333·5 2053·4 1073·5	682·2 999·8 575·4	651·3 1053·6 498·1	1333·5 2077·9 1075·8	682·2 1023·7 577·7	651·3 1054·2 498·1
65 and over (M) 60 and over (F)	719.3	216.2	503·1	719-2	216.1	503-1	719-2	216-1	503-1

## Meteorological Notes

Supplied by the Meteorological Office, Edinburgh

#### JULY, 1964

The mean temperature  $(58\cdot0^\circ\text{F.})$  was  $0\cdot9^\circ\text{F.}$  below average. Despite frequent southwest winds, it was cool for July—the fifth successive one with mean temperature below average. The warmest days were the 18th-23rd and 30th. Temperature just failed to attain 80 degrees, 79 at Dyce Airport and at Hilton (Aberdeen) on the 30th being the highest reading. The coolest periods were the 3rd-8th. On the 6th the air minimum fell to 31 (one degree of frost) at Balmoral while thermometers exposed on short grass registered 24 at Achany and in the Cannich area of Inverness-shire on the 4th.

East Scotland had sun records above average in contrast to much cloudiness in the West, the greatest departures from average reaching 30 hours in places. Parts of East Scotland had their sunniest July since 1955. Dunbar with 227 hours was the sunniest station.

There were about ten dry days in East Scotland and amounts were small on other days. A large area had less than half the seasonal rainfall and the almost drought conditions gave concern in places over crops and water supplies. The West, in contrast, received more than the average, totals in parts of the Highlands approaching double the average. Kelso had its driest July since records began in 1888 and Edinburgh only one drier one (1913) this century. The 7th and 8th were the wettest days; on the 8th, 3·27 inches fell at Dalness, in Glen Etive.

Gales were reported on 14 days, early morning fog on 11 and thunder on 6—an unusually low frequency of thunder for July.

#### AUGUST, 1964

The mean temperature (56·7°F.) was 1·5°F. below average. It was warmest around 3rd to 5th and 11th to 13th with the highest temperature of 81°F. reported from Stonehaven on 3rd while Dyce and Dundee recorded 80°F. on the 3rd and 4th respectively. The temperature at Dunbar never fell below 64°F. overnight 4th/5th. The coldest period was around 20th and 21st. Overnight between these dates the air temperature at Eskdalemuir fell to 28°F. (4 degrees of air frost), the coldest August night at this station for at least 50 years. On the grass the lowest temperature reported was 22°F. at Dunning on 4th and 29th.

There were large deficits of sunshine in the North and North-east. Forres (104 hours), Gordon Castle (104 hours) and Wick (110 hours) had 35-40 hours less than their average. The West fared better with excesses in most places. Castle Douglas with 181 hours was the sunniest.

Rainfall was above the average, except for some areas in the South. In the North-east amounts were twice the average in some places. Wick had its wettest August since 1930. The driest periods were around the 10th to 13th and during the last few days of the month. The 17th and 18th were particularly wet days, especially in the North and North-east. Falls of over two inches on one or other of these days were reported from quite a number of stations. Auchindoune (Nairnshire) recorded 2.87 inches on the 18th.

Gales were reported on 11 days, morning fog on 27 days and thunder on 17 days. Snow fell on the Cairngorms on the 19th. Aurora was seen in the North on 31st.

### SEPTEMBER, 1964

The mean temperature of  $54\cdot 4^\circ F$ , was  $0\cdot 1^\circ F$ , below average. The warmest period occurred during the early days of the month and the highest temperature recorded at any station was  $77^\circ F$ . at Stirling and Mertoun (near St. Boswells) on the 4th. The 20th, 21st and 30th were the coldest nights. The absolute minimum of  $24^\circ F$ . (8° of frost) was reported from Glentress (Peebles) and Carnwath overnight 20th/21st, and the temperature failed to exceed  $46^\circ F$ . at any time on the 11th at Lerwick. The warmest nights were around the 9th/10th and 22nd/23rd. At many places the temperature only fell to  $58^\circ F$ , during the first of these nights. The lowest temperature recorded over grass was  $18^\circ F$ . ( $14^\circ$  of frost) at Lairg overnight 11th/12th.

Sunshine was below average in Northern areas and over the Western Isles, but most other parts reported an excess. Stornoway (75 hours) with a deficit of 36 hours, had its most sunless September since 1895. Marchmont (158 hours) and Dumfries (142 hours) in contrast had amounts 40 hours or more above their September average. The sunniest place was Dunbar with 166 hours.

Rainfall was above average in the West and also over the Northern and North-eastern part of the mainland. It was the wettest September at Wick (4.63 inches) since 1908 with the exception of 1950 (4.81 inches). The Shetlands and extreme Eastern districts South of Aberdeenshire had less than average amouts. It was driest around 1st to 4th and 29th/30th. The wettest days generally were around 8th/10th and 21st/22nd. A fall of 2.33 inches was recorded at Dalness (Glen Etive) on 22nd.

Gales were reported on 11 days, morning fog on 21 days and thunder on 7 days. Sleet was reported on 1 day and Aurora on 10 nights.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Eleven of the Principal Towns during the Quarter ended 30th September, 1964

								1 1115	, the Q		01 01	deu	. 501	nsep	otemo	er, 1	704
				A	ТЕМРІ	ERATU	JRE		1		ROMET		RAI	IN AND	OTHER'		NGHT
		Mea	n of		om		Absolute I and Mi			N	Iean o	of		CIPITAT	TION		ours r day
	Towns	Maximum (A)	Minimum (B)	Mean Temp. ½ (A+B)	Difference from Average	Maximum	Day of Month	Minimum	Day of month	Dry Bulb	Vapour Pressure	Humidity	Number of days	Total Falls	Difference from Average	Daily Mean	Difference from Averege
		°F.	°F.	°F.	°F.	°F.		°F.		°F.	mb.	%		Inch	Inch		
	Glasgow .	64.0	52.0	58.0	-1.1	71	22	42	4	57.7	12.9	79	15	1-77	-1.33	4.56	-0.58
	Edinburgh .	65.6	51.3	58.5	-0.3	73	23	44	4:6	58.7	12.1	72	6	.48	-2.55	5.43	+0.20
	Aberdeen . Dundee . Paisley .	63·6 67·1 64·2	49·3 51·9 52·8	56·5 59·5 58·5	-0·2 +0·3 -1·5	78 75 70	30 30 5:20	38 41 46	6 4 4	57·2 60·4 58·4	12·1 13·2 13·1	75 73 79	17 11 14	1.65 1.42 2.28	-1.78	6·12 5.48 4·09	+0.98 -0.09 -0.98
-	Greenock .	62.5	52.4	57.5	-1.6	68	22:23 5:20	47	4	57.2	12.9	81	18	4.76	+ .69		_
	Kirkcaldy . Kilmarnock	65·3 62·8	51·2 51·4	58·3 57·1	-0·8 -1·8	73 68	23 16:18	41	4	59·3 57·3	12.5	73 80	11 15	1.27	-1·85 -1·12	4·92 3·84	-0.49 -1·24
	Dumfries . Inverness .	63·2 64·5	50·9 51·6	57·1 58·1	-1·9 -0·4	70 75	22:23 17	43 44	12:26 6	57·3 58·9	12·6 12·4	79 73	12 12	1.96 ·84	-1·89 -1·94		-0·16 +0·93
1	Perth .	66.5	51.4	58.9	-0.6	75	23	40	29	60.3	13.0	73	10	.79	-2.39	6.00	+0.75
	Means .	64.5	51.5	58.0	-0.9					58.4	12.7	76	13	1.78	<b>−1</b> ·53	4.97	-0.07
ĺ	Glasgow . Edinburgh .	63·9 63·4	50·7 51·5	57·3 57·5	-1·3 -0·6	73 75	12 4	36 41	20 20:21	56·5 57·1	13·3 12·4	85 78	16 16	5·17 3·05	+1.84	4·30 4·73	-0.13 + 0.11
	Aberdeen . Dundee . Paisley .	61·6 63·5 63·6	48·7 50·1 51·5	55·1 56·8 57·5	-1.0 $-1.4$ $-2.0$	77 80 72	3 4 11:12	38 39 39	20 20 21	55·1 57·9 56·9	12·2 13·2 13·0	82 81 83	17 17 18	4·72 3·19 5·75	+1·74 - ·13 +2·17	3.85	-0.57 -0.95 -0.50
-	Greenock . Kirkcaldy . Kilmarnock Dumfries .	62·2 62·8 64·1 63·1	51·4 50·3 50·4 49·8	56·8 56·5 57·3 56·5	-1·9 -1·5 -1·4 -2·0	71 74 72 70	12 4 19 4	41 37 36 36	21 20 21 21	56·1 57·6 56·7 56·5	13·0 12·9 13·3 12·8	84 79 86 83	19 16 17 14	6·77 4·14 6·13 3·81	+2.48	4·40 4·47 5·26	-0·59 -0·17 +0·57
ı	Inverness .	61.3	49.9	55.6	-2.5	72	4	40	20:31	55.6	12.2	81	18	4.19	+1.30	4.34	+0.14
,	Perth .	64.2	49.6	56.9	-1.2	76	4	34	20:21	57.6	13.4	83	17	3.65	+ .68	4.85	+0.45
	Means .	63-1	50-4	56.7	-1.5					56.7	12.9	82	17	4.60	+1.17	4.44	-0.16
1	Glasgow . Edinburgh .	61·5 61·9	47·7 48·5	54·6 55·2	-0·1 +0·5	71 71	4 4	30 37	21 21	54·1 55·0	12·2 11·4	85 77	20 13	4·58 1·97	+1·01 - ·58	4·34 5·11	+0·65 +0·90
	Aberdeen . Dundee . Paisley .	58·3 61·3 61·5	45·8 47·3 48·9	52·1 54·3 55·2	-0.8 0.0 -0.3	65 68 73	5:7 10 4	35 36 35	30 21 21	53·1 55·3 55·0	11·2 12·4 12·4	81 83 84	18 15 20	3·10 2·54 5·18	+ ·05 - ·16 +1·33	4.49	$\begin{vmatrix} -0.22 \\ +0.28 \\ +0.69 \end{vmatrix}$
7	Greenock . Kirkcaldy . Kilmarnock Dumfries .	60·2 61·3 61·0 61·5	49·5 47·5 48·2 49·4	54·9 54·4 54·6 55·5	-0.2 0.0 -0.3 +0.9	69 68 71 72	23 3 4	39 33 33 32	21 21 21 21 21	54·7 55·7 55·0 53·5	12·2 12·0 12·4 11·8	84 79 84 85	21 14 18 15	6·49 2·90 5·70 4·27	+1·14 + ·11 +1·93 + ·55	4·49 4·19 4·75	+0·24 +0·36 +1·06
	Inverness .	60-1	47.6	53.9	-0.8	68	2:14	38	21	54-4	11.8	82	19	2.43	03	3.74	-0.27
1	Perth .	61.3	46.8	54-1	-0.3	72	4	32	21	54.4	12.0	83	17	2.53	- ·12		+0.34
h	Means .	60.9	47-9	54-4	-0.1			_	[	54.6	12.0	82	17	3.79	+ .48	4.40	+0.40
		D	OSI	TIO	A TAT	NID	THE E	7 A 7	TON	OF	ST	ATI	ON	ī			

## POSITION AND ELEVATION OF STATION

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undee .	56° 28′	2° 56′	147	Kirkcaldy .	56° 08′	3° 10′	137	Perth .	56° 24′	3° 27′	77
berdeen . Craibstone)	57° 11′	2° 12′	300	Kilmarnock .	55° 36′	4° 30′	115				

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# QUARTERLY RETURN 1. OF THE REGISTRAR GENERAL Scotland

# BIRTHS, DEATHS AND MARRIAGES

Registered in the Quarter ended
31st December, 1964
also
Preliminary Return for the Year 1964

No. 440



EDINBURGH
HER MAJESTY'S STATIONERY OFFICE
1965

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EXPLANATORY NOTES

Birth, death, and marriage-rates are calculated on the estimated population at 30th June, 1964. References to average or average rate are to the average rates for the corresponding quarters of the five years 1959-1963. Note.—In addition to the usual quarterly return of births, deaths and marriages which begins on page 11, this Report provides on pages 3 to 10 a short preliminary return of the main population and vital statistics for the year 1964. The full statistics will in due course be given in the Registrar General's Annual Report.

The figures now given are provisional but may be taken as fairly accurate.

# Preliminary Return for 1964

The population and vital statistics for the year 1964 are given in Tables IA and IIA on pages 5 to 9 of this Return. The main features of the tables are briefly indicated below.

**Population.** It is estimated that the population resident in Scotland at 30th June, 1964, was 5,206,400. The natural increase (excess of births over deaths) during the year ending 30th June, 1964, was 42,250 and the estimated net migration loss was 40,600, of which it is estimated 24,000 was to other parts of the United Kingdom and 16,600 abroad.

**Births.** There were 104,355 live births in Scotland in 1964, 1,664 more than in 1963. It is the highest number in any year since 1947. The birth-rate was 20·0 per 1,000, 0·3 above the 1963 rate and 0·4 above the average. Male births numbered 53,696 and female 50,659, being equivalent to 1,060 male births per 1,000 females.

Stillbirths numbered 1,900, 97 fewer than in 1963, and the rate of 17.9 per 1,000 births (live and still) is the lowest ever recorded in Scotland.

Marriages. Marriages registered during the year numbered 40,255, 597 more than in 1963. The marriage-rate was 7·7 per 1,000, 0·1 above that in 1963 but 0·1 below the average. Ministers of religion solemnised 31,628 marriages,31,524 of which were preceded by proclamation of banns or by publication of notice, and 104 were authorised by Sheriff's licence in accordance with the Marriage (Scotland) Act, 1939. 8,626 marriages were contracted in the offices of Authorised Registrars and 1 was registered on the authority of the Court of Session. Civil marriages comprised 21·4 per cent of the total marriages.

**Deaths.** There were 61,037 deaths from all causes, 4,484 fewer than in 1963 and 2,456 below the average. The death-rate was 11·7 per 1,000 compared with 12·6 in 1963 and the average of 12·2.

There were 2,508 deaths of infants aged under one year, giving a rate of 24·0 per 1,000 live births, the lowest rate ever recorded in Scotland. Of these deaths, 1,715 were under 4 weeks, giving a record low neonatal rate of 16·4. Perinatal deaths (stillbirths and infants under one week) numbered 3,414 and equal a rate of 32·1 per 1,000 (live and still).

Table IIA shows the total number of deaths registered in Scotland during 1964, classified by sex and cause and by age and cause.

A comparison of deaths by age-groups in 1964 and 1963 shows large decreases among those aged 55 and over, the greatest decrease being in age-group 75-84. The death-rate at ages under 45 was 1.8 per 1,000, 0.1 below that in 1963, and at ages 45 and over it was 30.6 compared with 32.8 in 1963.

Causes of Death. The number of deaths from the principal epidemic diseases\* was 108, 287 fewer than in 1963, a death-rate of 2 per 100,000. The decrease was due mainly to influenzal deaths which numbered 74 compared with 356 in 1963. There were 21 deaths from meningococcal infections (16 in 1963), 9 from measles (17), 2 from whooping cough (5), 1 from typhoid fever (0), 1 from diphtheria (0) and 1 fromscarlet fever (including streptococcal sore throat) (1).

There were no deaths from acute poliomyelitis either in 1963 or 1964.

Deaths from tuberculosis (all forms) showed a decrease from 495 in 1963 to 376 in 1964. The death-rate was 7 per 100,000, 3 below the average. 338 of the deaths were from respiratory tuberculosis, 131 fewer than in 1963 and the rate of 6 per 100,000 is 3 below the average. Non-respiratory tuberculosis deaths increased from 26 in 1963 to 38.

There were 11,784 cancer deaths, 64 more than in 1963 and 488 above the average. Deaths from cancer of the respiratory system accounted for 3,009 compared with 2,909 in 1963 and the average number of 2,650.

Deaths from heart diseases totalled 20,681, 1,522 fewer than in 1963. They accounted for 34 per cent of all deaths, the same percentage as in 1963.

There were 10,123 deaths from vascular lesions of the central nervous system compared with 9,937 in 1963, 337 from diabetes (573 in 1963) and 447 from ulcer of the stomach and duodenum (504).

Deaths from diseases of the respiratory system (other than tubercular, malignant and influenzal) numbered 4,964 compared with 6,646 in 1963. This substantial decrease accounted for a large part of the decrease in the total number of deaths, a decrease which was mainly in the first quarter of the year and due to the mild winter. Deaths from pneumonia (except of newborn) numbered 1,738 compared with 2,988 in 1963 and from bronchitis 2,667 compared with 3,052.

Deaths from diseases and accidents of pregnancy and childbirth fell from 39 in 1963 to 24. This represents a rate of 0.2 per 1,000 births (live and still).

Deaths from congenital malformations and diseases of early infancy numbered 2,030, 13 fewer than in 1963.

Deaths attributed to violence numbered 3,064, 49 more than in 1963. Of these, 425 were ascribed to suicide, 813 to road transport accidents, 1,190 to accidents in the home and 636 to other forms of violence. The numbers from these causes in 1963 were 445, 741, 1,212 and 617 respectively.

Details of deaths from accidents in the home and transport accidents by sex age and broad cause groups for the year 1964 are given in tables IIIA and IVA.

(sq1	, l , lidit		Stillbirths oni) edriid	18 18 20	17	420	133	16	1223	23	14	14	16	16
Sate	ity F	ortali	Infant Mo per 1,000	24 24 24	23	19	20 19 16 25	22	23 22 23 23 23 23 23 23 23 23 23 23 23 2	32	21	19	17	50
ber	rths	te Bi	Illegitima 100 Li	4.5.4	4.3	<b>5.6</b> 6.0 5.0	6.9	7.7	\$ £ 5.44 \$ 7.7.4	5.3	4.9	9.2	4.0	5.1
		Tuberculosis	Respira- atory	0.08	0.04	0.01	0.00	80.0	0.00 0.00 0.00 0.00 40.00	-	0.05	1	0.11	0.05
lation	Deaths		Total	0.00	0.05	0.05 0.01 0.04	0.06 0.10 0.01	80.0	0.00 0.00 0.00 0.00	0.05	90.0	0.07	0.11	0.05
000 Popu	Dez	Princi-	Epi- demic Diseases	0.05	0.05	0.01 0.02 0.01	0.01	0.07	0.03	0.05		0.07		9.09
Rates per 1,000 Population			Total	12:1	11.6	11.3 11.6 10.8	12.0 11.9 13.4	14.6	11.3 10.6 1.3 1.3	12.0	14.0	19.2	10.3	11.5
Rat		Mar	riages	7.7 8.6 8.6	8.9	8.3 9.1 7.1	7.7	8.9	7.8 9.9 7.6 7.0 7.0	7.7	2.9	5.3	8.9	2.9
			Births	<b>20.0</b> 20.5 20.9	19.4	17.5 17.0 18.3	19.5 20.7 19.1 16.8	18.5	19.9 18.9 22.4 19.6	17.7	12.9	15.4	22.1	19.8
		ulosis	Respi- ratory	339 156 73	110	6-6	# 8 7	n	4000		-		6	
		Tuberculosis	Total	376 169 79	128	1-40	4=0=	N.	4000		<del></del>	quel .	6	=
	Deaths	Child		<b>2,508</b> 954 449	1,105	101 60 41	109 72 6 6	24	159 22 23 114	26	9	4	11	24
	D	Princi-	Epi- demic Diseases	105 41 14	50	40-	4-  -	4	11 8	=		quad	-	7
Numbers			Total	<b>61,037</b> 22,502 9,959	28,576	3,617 2,144 1,473	3,465 2,222 238 1,005	698	3,952 584 512 2,856	552	309	261	294	485
Z		Mos	riages	40,255 16,034 7,587	16,634	2,659 1,685 974	2,157 1,417 160 580	408	2,545 406 367 1,772	356	147	72	193	285
		C+:11	births	1,900 686 370	844	78 47 31	83 440 20 20	20	139 20 24 95	19	4	60	10	14
	Births		Illegiti- mate	<b>5,628</b> 2,691 894	2,043	313 189 124	376 293 17 66	85	299 32 51 216	43	14	16	25	43
	Live B		Total	104,355 38,145 18,579	47,631	<b>5,634</b> 3,138 2,496	5,458 3,829 383 1,256	1,104	6,900 863 1,079 4,958	813	285	210	631	840
	Ferimated	Population as at	30th June,	<b>5,206,400</b> 1,862,100 886.800	2,457,400	<b>321,400</b> 185,000 136,400	280,200 185,200 20,100 74,900	29,600	347,400 45,700 48,300 253,400	46,000	22,000	13,600	28,500	42,300
				SCOTLAND Counties of Cities Large Burghs	of Cities and Large Burghs)	Aberdeen County Aberdeen Co. of City† Remainder of County	Angus County .  Dundee Co. of City .  Arbroath Burgh .  Remainder of County	Argyll County	Ayr County	Banff County	Berwick County .	Bute County	Caithness County .	Clackmannan County .

\* Typhoid fever, scarlet fever, diphtheria, whooping cough, meningococcal infections, measles and influenza.

† Including for this purpose the entire Burgh of Aberdeen, part of which is in Kincardine County.

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		ulosis	Respi- ratory	0.05	0.09 0.10 0.08 0.08	0.05	0.02 0.02 0.01	0.07 0.13 0.04	80.0		0.04	0.11 0.03 0.09 0.11	0.05
tion	18	Tuberculosis	Total	0.05	0.10 0.08 0.08 0.11	0.05	0.05 0.06 0.02 0.01	0.07 0.13 0.04	80.0		0.04	0.15 0.03 0.11 0.11	0.07
Rates per 1,000 Population	Deaths	Princi-	Epi- demic Diseases	0.02	1114	0.02	0.00	0.02	1			0.03 0.07 0.07	0.01
s per 1,00			Total	11:8 12:3 11:5	10.6 10.1 10.5 10.8	11.3	11.5 11.7 11.7	13.8 13.6 13.9	12.9	12.1	13.3	11:5 12:1 9:7 9:5 10:6	10.8
Rate		Mar	riages	13.6 12.4 14.1	% 80 80 80 80 80 80 80 80 80 80 80 80 80	9.9	7. 9.2. 6.6. 6.6.	7.8 13.6 4.4	7.1	8.7	2.9	<b>8</b> 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	7.4
			Births	18.4 20.0 17.6	22:1 20:1 20:1 22:5	17.4	18·5 20·2 16·3 18·7	18·9 18·2 19·3	16.7	16.1	19.0	21.9 222.0 224.7 23.8 23.8	20.9
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	-	Tuberculosis	Total	4-6	20 5 13	-	<b>►</b> ∞−∞	040	7		-	190 148 1 6 6	2-1
	Deaths	Ping	ren under	40 111 29	102 15 18 69	22	138 16 19 103	31 10 21	12	7	21	995 641 22 41 28	44
	De	Princi-	Epi- demic Diseases	11 12		-	60  -	7   7	-	1		88274	-
Numbers			Total	1,042 340 702	2,091 508 279 1,304	965	3,712 554 609 2,549	1,119 411 708	331	79	376	18,439 12,277 337 519 466	825
Z	-	-	mar- riages	1,201 342 859	1,137 344 156 637	348	2,356 458 457 1,441	636 411 225	182	57	191	13,055 8,886 287 414 371	564 216
			births	22 8 41	<b>69</b> 100 39	13	132 15 18 99	22 5 17	7	<del></del>	7	712 447 17 27 23	31
	Births		Illegiti- mate	110 54 56 56	142 39 24 79	37	318 48 53 217	<b>61</b>	22	1	27	2,021 1,597 35 45 41	57
	Live Bi		Total	1,624 551 1,073	4,361 1,116 532 2,713	918	5,952 1,003 848 4,101	1,535 551 984	431	105	539	35,224 22,404 22,404 861 1,299 1,012	1,596
		Population as at	30th June, 1964	88,500 27,600 60,900	197,400 50,400 26,500 120,600	52,600	<b>321,100</b> 49,600 52,000 219,600	81,200 30,300 50,900	25,700	6,500	28,400	1,606,600 1,018,600 34,900 54,700 44,000	76,200
				Dumfries County Dumfries Burgh Remainder of County	Dunbarton County . Clydebank Burgh . Dumbarton Burgh . Remainder of County	East Lothian County .	Fife County Dunfermline Burgh . Kirkcaldy Burgh . Remainder of County	Inverness County . Inverness Burgh . Remainder of County	Kincardine County# .	Kinross County .	Kirkcudbright County .	City gh .	Motherwell and Wishaw Burgh Rutherglen Burgh

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0.03	0.04	1	1	0.07	0.05 0.07 0.04	<b>0.12</b> 0.09	0.00	0.07	0.07	0.05	0.13	3 1	0.01	0.03	0.11	
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9.6	10.1	13.8	16.4	16.2	13.2 11.9 13.8	10.9	9.5	14.5	15.0	14.7	11:3 12:2 11:8 10:9	14.6	10.2	9.11	14.9	
6.7	7.5	8.4	7.4	6.1	7.1 9.7 5.9	7:5 8:4	5.8 5.8 5.8	4.9	7.0	7.0	7:3 9:3 6:3	5.0	9.2	7.5	7.0	
20.6	21.4	17.8	17.5	15.3	17·2 19·3 16·2	21.3	21.5	17.0	16.6	15.8	19.6 19.0 20.8 19.6	17.4	21.9	19.5	17.4	
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8,774	1,095	150	322	207	<b>2,179</b> 799 1,380	7,456	3,274	981	712	325	<b>3,874</b> 721 573 2,580	232	2,164	260	308	
473,300 118,800	51,100	8,400	18,400	13,600	126,900 41,500 85,400	<b>349,800</b> 74,500	22,500	27,600	42,900	20,600	197,400 38,000 27,500 131,900	13,300	008'86	28,700	17,700	
Edinburgh Co. of City Remainder of County	Moray County	Nairn County .	Orkney County .	Peebles County .	Perth County Perth Burgh Remainder of County	Renfrew County Greenock Burgh Paisley Burgh	Port Glasgow Burgh Remainder of County	Ross and Cromarty Co.	Roxburgh County .	Selkirk County.	Stirling County Falkirk Burgh Stirling Burgh Remainder of County	Sutherland County .	West Lothian County .	Wigtown County .	Zetland County .	

\* Typhoid fever, scarlet fever, diphtheria, whooping cough, meningococcal infections, measles and influenza. ‡ Excluding for this purpose the portion of Aberdeen Burgh in Kincardine County.

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	65-	40108111111	3,560	2,398 105 105 63 63	2,957 8 168 1 136	4,533 768 176 279 116 409
	55-	91 8 1 1 1 1	3,141	1,886 1,886 54 25 78	1,267 8 136 1 211	3,462 233 97 124 100 183
96	45-	53	14 1,435 424	931 10 19 99 49	388 2 2 85 129	1,308 53 38 20 42 46
Age	35-	38	3 486 105	332 1 6 6 4 7 23	131 3 57 81	24 10 10 10 10 10 10 10 10 10 10 10 10 10
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	Fe- males	10 52 51 10 10 4	51 5,457 503	310 4,644 58 227 131	5,931 392 392 470	5,570 2,622 424 590 590 1,091
All Ages	Males	247 16 26 2 2 11 11	39 6,327 2,506	3,462 3,462 39 110 86 131	4,192 29 346 4 239	8,513 1,635 293 325 210 837
A	Both	338 388 39 44 21 21 9	90 11,784 3.009	8,106 97 337 217 333	10,123 53 738 6 709	14,083 4,257 717 915 446 1,928
	Cause of Death	Tuberculosis of respiratory system Tuberculosis, other forms Syphilis and its sequelæ Dysentery, all forms Whooping cough Meningococcal infections Acute poliomyelitis Measles	Other infective and parasitic diseases (B4, 5, 7, 8, 11, 13, 15, 16)* Malignan neoplasms . Total Malignan neoplasms of respir- piral ory system	Malignant neoplasms of lymphatic and hæmatopoietic tissues Other malignant neoplasms. Benign and unspecified neoplasms Diabetes mellitus. Anæmias Other general diseases	Vascular lesions affecting central nervous system Non-meningococcal meningitis Other diseases of nervous system Rheumatic fever Chronic rheumatic heart disease	Artenosclerotic heart disease, including coronary disease.  Degenerative heart disease.  Other diseases of heart  Hypertensive heart disease.  Other hypertensive disease.
n	Abbre- viated List	122696324	118	19 20 21 46.0	22 246.1 254.1	26.0 27 27 28 29 46.2
Internationa Classificatioln	Detailed List	001-008 010-019 020-029 045-048 057 087 080	Rem. 030-138 140-205 160-165	200-205 Rem. 140-199 210-239 260 290-293 Rem. 240-299	330-334 340 Rem. 300-398 400-402 410-416	420 421-422 430-434 440-443 444-447 450-468

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337 857 180 126 92	45 87 60 55 70 74 115	34	-	58	1	10	11		84	155	54 56	16,101 16,445
149 620 126 81 9	35 77 51 62 62 76	23		36	-	60	1	1	120	129	92	4,611 11,191
185 36 32 7 20	32 12 12 12 12 12 12 12 12 12 12 12 12 12	18	1	12	Т	7-6	11	1	18	72	101	1,611
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I 62   61	2-  -0	1		3		6			342	2	20	159
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134	13   19   13	7	1	_	28	28	11	1	155	45	26	
24 24 11 12 12 12 12 12 12 12 12 12 12 12 12	588	1	1	n	201	156	794	451	188	169	7	2,508 346
752 145 133 176	192 106 134 119 142 237	9,2	24	147	131	123	294	212	172 73 226	089	143	29,276
1,915 414 314 193	85 146 66 110 180 244 158	47		70	107	123	500	239	79 1111 581	510	493 241	31,761
2,667 2,667 559 447 60 369	252 200 229 322 244 395	150	24	217	238	246	83	451	251 184 807 6	1,190	636 425	61,037
Brounchits Bronchits Other respiratory diseases Ulcer of stomach and duodenum. Appendicitis Intestinal obstruction and hernia Gastritis, duodentis, enteritis and colitis, except diarrhoze of new-	> % I % >	Unfer diseases of genito-urinary system Deliveries and complications of pregnancy, childbirth and the	skin and organs	locomotion	vous system and sense organs . Congenital malformations of cir-		and atelectasis Infections of the newborn Other diseases peculiar to early in-	fancy and immaturity unqualified Senility without mention of psy-		Accidents in the home	Other violence (BE50) Suicide and sclf-infleted injury	Ses
32 33 34 35 36 36	37 46.4 46.5 38 39 46.6	40.7	46.7	41.0	41.1	41.2	24	45.0	45·1 E47 E48·0	E48·1	E48·2 E49	ever, scar
S00-502 Rem. 470-527 540-541 550-553 560, 561, 570 543, 571, 572	580, 582-586 Rem. 530-587 590-594 610	640-689	690-749	750-753	754	755-759	763-768	794	780-793, 795 E810-E835 E840-E845	E870-E936 (part) E961 (part) E962 (cart)	Rem. E800-E999 E963, E970-E979	* Including typhoid fever, scarlet fever and strent

• Including typhoid fever, scarlet fever and streptococcal sore throat, diphtheria and acute infectious encephalitis.

Table IIIa—Deaths from Accidents in the Home by sex and age—1964

International Detailed List Nos.	Cause of Death	All Ages	Under 1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
E870-E888	Poisoning by solid and M.	53		1	1	_	2	3	16	7	16	4	3	_
E890a	liquid substances .) F. Poisoning by utility (ill-) M. uminating) gas stated (F. to be accidental	81 23 21	1	2			4 2 1	3 1	$\frac{16}{1}$	19	17 8 1	10 2 3	7 5	2 6
E890b	Poisoning by utility (ill-													
	uminating) gas, un- specified as to whether M. accidental or suicidal) F.	58 50					-	1	6	11	11	14	15 18	
E891-E895	Poisoning by other M.	2	_		-	_		1	1		_			
	gases or vapours . F.	175	2	4	1	-	1	I		-	24	1	-	44
E900-E904	Falls	361	1	3	2		1	7	1	4	24	21 51	69 153	132
E916-E918	Fire, explosion, hot sub- M.	43	3	7	1	_		1	1	3	7	9	9	2
	stance, radiation, etc. ( F.	72	_	4		_	2	2	4	7	9	19	19	6
E921, E922, } E924, E925 }	Mechanical suffocation M.	131	95	8	-		2	3	3	4	8	6	2	
Remainder	Other and unspecified (M.	25	5	5		2	1	1	4	1	3	2	1	_
	accidents (F.	14	3	1	1					î	3	2	2	1
E870-E936 E961-E962	Total accidents in the M. home F.	510 680	106	25 19	3 5	2 3	8 9	15 8	32 28	30 42	77 52	58 97	106 205	48 148

Table IVa—Deaths from Transport Accidents by sex and age—1964

International Detailed List Nos.	Cause of Death	All Ages	Under 1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
	Motor vehicle traffic accidents involving injury to—													
E812	Pedestrian	239	_	22 15	37 10	13	8	13	19	21	37 19	30 30	32 24	7
E813	Pedal cyclist M.	20		1	1	1 2	2	_	4	3	5	3	_	
E814, E815 } E821 } Remainder	Motor cyclist $\begin{cases} M. \\ F. \end{cases}$	68	_	_		1	41 5	5	8	5	7	1		_
E810-E825, ) E960	Other persons . \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	236	1	3 2	3	6	69 21	42	37 6	29 15	33 14	9	4 7	
E830-E835	Motor vehicle non- H. traffic accidents . F. Other road vehicle accidents involving injury to—	18 2	_	2	1 -	<u>i</u>	3	2	2	2	4	3	_	_
E840-E842 } E844 }	Pedestrian { M. F.	_		_	_	_	_	_		_				_
E843	Pedal cyclist . \ \ \begin{aligned} M. \ F. \end{aligned}	4	_	-	_	-	1	1	_	1	1	_	_	_
E845	Other persons $.$ $.$ $.$ $.$ $.$ $.$ $.$ $.$ $.$ $.$	2	_			-	_	-	1	_	1			_
E810-E845, E960 E800-E802 E850-E866	Total road transport M. accidents F. Rail, air and water M. transport accidents F.	587 227 52 2	1	26 19 —	42 12 1	22 12 1	124 32 15	63 8 9	71 9 7 1	61 27 6	88 34 12 1	46 38 1	36 31 —	7 5 —
E800-E866 E960	Total transport acci-{ M. dents	639	1	26 19	43 12	23 12	139 32	72 8	78 10	67 27	100	47 38	36 31	7 5

## Quarterly Return of the Births, Deaths and Marriages registered in Scotland during the Quarter ended 31st December, 1964

## REPORT

Summary. The birth-rate is above that for the fourth quarter of 1963 and above the average.

The stillbirth-rate is below that for the corresponding quarter in 1963 and also

below the average.

The marriage-rate is the same as in the corresponding quarter of 1963 but above the average.

The death-rate is above that for the fourth quarter of 1963 and also above the

The infant mortality rate is the lowest recorded in any fourth quarter.

Live Births. 25,471 births were registered in the quarter under review, 741 more than in the corresponding quarter of 1963. The rate per 1,000 population is 19.5 being 0.6 above that for the fourth quarter of 1963 and 0.7 above the average.

The proportion of illegitimate births, 5.3 per cent., is 0.1 above that for the

fourth quarter of 1963 and 0.6 above the average.

Of the 25,471 births, 12,981 were of male children and 12,490 of female children being 1,039 male births per 1,000 females. Births registered in October numbered 9,162, in November, 7,817 and in December 8,492, the eqivalent birthrates being 20.8, 18.3 and 19.3 respectively.

Stillbirths. The number of stillbirths registered during the quarter was 445 and is equivalent to a rate of 17 per 1,000 total births (including stillbirths). The rate is 2 below that for the corresponding quarter in 1963 and 3 below the average.

The number of marriages registered, 10,256, is 10 fewer than for the fourth quarter of 1963. The rate per 1,000 population is 7.8. It is the same as that for the corresponding quarter of 1963 but 0.2 above the average.

Of the 10,256 marriages, 2,245 were civil marriages contracted in Registrars' offices, and 8,011 were solemnised by a Minister of religion. In the corresponding quarter of 1963, civil marriages numbered 2,108, those with a religious ceremony 8,156, and 2 were registered on the authority of the Court of Session. Marriages registered in October numbered 5,032, in November 2,609, and in December 2,615, the equivalent marriage-rates being 11.4, 6.1 and 5.9 respectively.

Deaths. Deaths registered during the quarter numbered 15,936 and equal a death-rate of 12·2 per 1,000 population. They are 59 more than were registered in the corresponding quarter of 1963. The rate is 0·1 above the rate in that

quarter and 0.2 above the average.

Deaths registered in October numbered 4,859, in November 5,275 and in December 5,802, the equivalent death-rates being 11.0, 12.4 and 13.2 respectively.

Infant Mortality. Deaths of children under one year numbered 595 and are equivalent to an infant mortality rate of 23 per 1,000 registered live births. rate is 5 below that for the corresponding quarter of 1963 and 4 below the average. The legitimate and illegitimate mortality rates were 22 and 48 respectively.

The neonatal rate (deaths of infants under 28 days) was 15 per 1,000 live births

and is 2 below that for the corresponding quarter of 1963.

Perinatal deaths (stillbirths and infants under 7 days) numbered 776 and are equivalent to a rate of 30 per 1,000 total births (including stillbirths). This rate

is 4 below that for the fourth quarter of 1963.

Sickness Benefit. The number of new claims to sickness benefit under the National Insurance Acts made at National Insurance Offices of the Ministry of Pensions and National Insurance in Scotland during the 13 weeks ended 22nd December, 1964 was 281,463 of which 76,014 were in Glasgow, 22,931 in Edinburgh, 11,270 in Dundee and 9,710 in Aberdeen.

TABLE I. Births, Stillbirths, Deaths and Marriages in the Counties of Cities, Large Burghs and Counties of Scotland,

	Will the Lightness Action of the Control of the Con	T.danha	CHI THE	The best	-	do to									Crillhirthe
	Estimated	Births (living children)	hs iildren)		,		Deaths	İ	Rates	per 1,000	per 1,000 of Population	ation	Illegiti- mate Births	Infant Mor-	per 1,000 Total Births
	Population 30th June 1964	Total	Illegiti- mate	births	mar- riages	Total	*Prin- cipal Epidenic Diseases	Children aged under 1 year	Births	Mar- riages	Deaths	Principal Epidemic Diseases	per 100 Live Births	rate per 1,000 Live Births	(Including Still- births)
SCOTLAND Counties of Cities . Large Burghs . Counties (ex Counties	5,206,400 1,862,100 886,800	25,471 9,139 4,532	1,360 626 239	445 149 92	10,256 4,164 1,909	15.936 5,927 2,673	25 14 3	<b>595</b> 231 108	19.5 19.5 20.3	<u>⊬</u> ∞ ∞ ∞ ⊙ ⊙	12.2 12.7 12.0	0.02 0.03 0.01	5.3 5.3	23 24 24	17 16 20
of Cities and Large Burghs)	2,457,400	11,800	495	204	4,183	7,336	∞	256	1.61	8.9	6-11	10.0	4.2	22	17
Aberdeen County Aberdeen Co. of City† Remainder of County	321,400 185,000 136,400	1,386 769 617	25 25	540	677 439 238	904 548 356	=   -	24 14 10	17.2 16.5 18.0	<b>8.</b> 9.4 6.9	11.2 11.8 10.4	0.03	5.4 4.1	17 18 16	925
Angus County Dundee Co. of City Arbroath Burgh Remainder of County	280,200 185,200 20,100 74,900	1,307 887 108 312	78 52 7 19	3 19	561 366 45 150	904 582 69 253	-11-	117	18.6 19.1 21.4 16.6	80 × × × × × × × × × × × × × × × × × × ×	12.8 12.5 13.7 13.4	0.01	6.0 5.9 6.5 6.1	13	14 27 16
Argyll County	59,600	263	12	4	102	206	-	7	17.5	8.9	13.7	0.07	4.6	27	15
Ayr County	347,400 45,700 48,300 253,400	1,685 198 267 1,220	84 7 18 59	<b>42</b> 7 6 9 2 9 5 6 9 5 9 5 9 5 9 5 9 5 9 5 9 5 9 9 9 9	615 76 94 445	996 148 146 702	-11-	28 6 5 17	19.3 17.2 22.1 19.1	7.0 7.7 7.0	11.4 12.9 12.0 11.0	0.01	5.0 3.5 6.7 4.8	17 30 19 14	2334 <b>%</b>
Banff County	46,000	219	13	60	92	136	1	3	18.9	6.2	11.8	-	6.9	23	14
Berwick County .	22,000	85	s.	2	41	88	1	5	15.3	7.4	15.9	1	5.9	59	23
Bute County	13,600	26	6	1	17	69	1	I	16.4	2.0	20.2		5.4	1	1
Caithness County .	28,500	149	7		53	69		-	20.8	7.4	9.6		4.7	7	1
Clackmannan Co.	42,300	189	6	2	65	121	намения	5	17.8	6.1	11.4	-	4.8	26	10

18 23 15	11   17	24	16 28 15	<b>18</b> 7	10	42	20	110 177 178 188 22	31.2	71 81 41	14
18 15 20	<b>8</b> 1122	15	17 21 15 17	<b>39</b> 30 43	29	43	34	30 32 19 15	37 24 29	91 91	22
7.3	3.6 6.1 2.9	3.9	5.6 5.9 5.8	7.0 9.0 5.9	3.9	1	6.5	333900 339000 3390000	3.5	6.4 3.2 3.2	2.9
					1	1	1	0.03		0.01	
11.8 11.7 11.9	9.6 12.3 11.5	11:1	12:0 12:1 12:0	14.0 13.4 14:3	15.0	14.6	12.9	12.8 12.8 12.8 12.8 12.8	12.0	12:1 12:8 9:4	10.4
13.8 11.1 15.0	<b>5.</b> 6.9	9.9	7.00.00.00.00.00.00.00.00.00.00.00.00.00	10.3 16.8 6.4	8.7	s.	7.4	<b>8</b> 0.00.7.8	6.9 6.2 6.2	8:2 6:5	o.
17·3 18·8 16·7	21.6 20.5 19.8 22.5	15.6	18.0 19.4 15.7 18.2	19.0 17.5 19.9	15.8	14.0	20.5	21:1 20:9 24:2 23:6	21.3 19.0 20.8	18:5 17:9 20:8	21.3
22	10 3 10	8	25 5 17	<b>21</b> 4 = 1	8	-	S.	260 171 9 4	15	35 01	9
			1111	111	1	1	1	<b>41</b> 2   2		100	1
263 81 182	551 122 82 347	147	984 163 158 663	285 102 183	97	24	92	4,922 5,271 86 147 142	230 103 943	1,808 1,526 282	133
306 77 229	279 77 46 156	87	615 111 118 386	210 128 82 82	53	14	53	3,398 2,380 102 102 96	133 55 545	1,174 979 195	78
<b>7</b> 8 4	15 3 12	ro.	<b>23</b> 24 25 25 26 27 28 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	V-10	Arrel	-	60	95	244	39 66	4
28 10 18	39 111 8 20	00	<b>82</b> 122 28 28	27 112 115	4	1	6	369	13	175 155 20	00
385 130 255	1,073 260 132 681	206	1,452 242 205 1,005	<b>387</b> 133 254	102	23	146	8,541 5,355 216 332 261	409 124 1,844	<b>2,749</b> 2,128 621	273
88,500 27,600 60,900	197,400 50,400 26,500 120,600	52,600	<b>321,100</b> 49,600 52,000 219,600	81,200 30,300 50,900	25,700	005'9	28,400	1,606,600 1,018,600 34,900 54,700 44,000	76,200 26,000 352,100	<b>592,000</b> 473,300 118,800	51,100
Dumfries County . Dumfries Burgh . Remainder of County	Dunbarton County . Clydebank Burgh . Dumbarton Burgh . Remainder of County	East Lothian County.	Fife County	Inverness County Inverness Burgh Remainder of County	Kincardine County‡ .	Kinross County .	Kirkcudbright County.	Lanark County Glasgow Co. of City Airdrie Burgh Coatbridge Burgh Hamilton Burgh Motherwell and	Wishaw Burgh . Rutherglen Burgh . Remainder of County	Midothian County Edinburgh Co. of City Remainder of County	Moray County .

\* Typhoid fever, scarlet fever, diphtheria, whooping cough, meningococcal infections, measles and influenza. † Including for this purpose the entire Burgh of Aberdeen, part of which is in Kincardine County. ‡ Excluding for this purpose the portion of Aberdeen Burgh which is in Kincardine County. TABLE I (continued)

	Estimated Population	Births (living children)	ns ildren)	11.70	N.C.		Deaths		Rates	Rates per 1,000 of Population	of Popul	ation	Illegiti- mate	Infant Mor-	Stillbirths per 1,000 Total
	30th June, 1964	Total	Illegiti- mate	births	riages	Total	*Principal Epidemic Diseases	Children aged under 1 year	Births	Mar- riages	Deaths	Principal Epidemic Diseases	per 100 Live Births	rate per 1,000 Live Births	(Includ-ding Still-births)
Nairn County .	8,400	39	1	7	25	31	1	ı	18.4	8.11	14.7	draway	5.6	passage	49
Orkney County .	18,400	96	4	-	28	11	1	es	20.7	0.9	16.6	1	4.2	31	10
Peebles County .	13,600	51	-	1	23	57	1	1	15.0	2.9	16.7	1	2.0	j	Elements .
Perth County . Perth Burgh . Remainder of County	126,960 41,500 85,400	544 187 357	14 22	e-2	229 92 137	456 136 320		24 %	17.1 17.9 16.6	7:2 8:8 6:4	14:3 13:0 14:9	0.10	7:5 10:2 6:2	22 22	000
Renfrew County Greenock Burgh Paisley Burgh Port Glasgow Burgh Remainder of County	349,800 74,500 96,600 22,500 156,200	1,796 407 487 113 789	73 22 7 16	38 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	657 165 210 54 54 228	999 228 261 52 458	-111-	20,50	20.4 20.0 20.0 20.0 20.1	<u>1,</u> ∞ ∞ 0, v v ∞ ô v ∞	11.4 12.2 10.7 9.2 11.7	0.01	4.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	<b>2</b> 222452	19 26 17 17
Ross and Cromarty County	57,600	270	12	w	77	205	2	9	18.7	5.3	14.2	0.14	4.4	22	18
Roxburgh County .	42,900	175	9	3	74	161	-	60	16.2	6.9	14.9	60.0	3.4	17	17
Selkirk County.	20,600	19	=	-	28	83	1	-	13.0	5.4	16.1	1	1.5	15	15
Stirling County Falkirk Burgh Stirling Burgh Remainder of County	197,400 38,000 27,500 131,900	961 172 148 641	122 9	110	332 77 666 189	<b>599</b> 125 92 382	11.11	23.34	19.4 18.0 21.4 19.3	6.7 8.1 5.7 5.7	12.1 13.1 11.5		8.1 3.0	31 23 36 36	14 6 15
Sutherland County .	13,300	59	4	1	23	56	1	-	17.6	6.9	16.7	1	8.9	17	1
West Lothian County.	008'86	540	18	12	177	259	-	00	21.7	7.1	10.4	1	3.3	15	22
Wigtown County .	28,700	136	10	2	19	06	1	-	18.9	8.5	12.5	1	7.4	7	14
Zetland County .	17,700	61	2	-	32	64	1	prof !	13.7	7.2	14.4	-	3.3	16	-

							Id IVIA	irrage	3 111 3	collai	19	54-19	64.	1
			i	Numb	ers				The same of the same of		Rates			
	Live	Births	-			Deat	hs	Per	1,000 c	of Esti- ulation		ty-	r- hs	1,000 (incl.
· .	Total	Illegi		Mar			ler Unde Four Week	(HVIRE	Mar-		Illegit. Births per 100 Live Births	Infant Mortality- rate per 1,000 Live Births	Neonatal Mor- tality-rate per 1,000 Live Births	Stillbirths per 1,0 Total Births (in
1st Quarter, 1954 2nd , , , 3rd , , , 4th ,, ,,	23,456 24,097 22,823 21,939	1.077	612 628 601 560	8,553 12,489	13,327	728 555	3 491	18·6 18·9 17·7 17·1	9·8 6·7 9·7 6·7	14·3 11·5 10·4 12·0	4·5 4·5 4·7 4·4	38 30 24 31	24 20 16 22	25 25 26
Year 1954	92,315	4,177	2,401	41,974	61,380	2,861	1,904	18-1	8.2	12.0	4.5	31	21	25 25
st Quarter, 1955 nd ,, ,, rd ,, ,, th ,, ,,	23,111 23,942 22,734 22,752	1,046	598 566 597 569		14,998	829 692 588 702	462	18·3 18·8 17·6 17·7	9.9 6.8 10.1 7.1	15·1 11·8 9·9 11·5	4·3 4·4 4·6 4·0	36 29 26 31	22 19 18 19	25 23 26 24
Year 1955	92,539		2,330			2,811	1,826	18-1	8.5	12-1	4.3	30	20	25
st Quarter, 1956 nd ,, ,, td ,, ,, th ,, ,,	24,594 24,889 22,654 23,176	1,099	617 613 536 563	11,742 9,843 12,958 9,420	19,156 14,562 13,088 14,986	764 656 602 705	430	19·3 19·5 17·6 18·0	9·2 7·7 10·1 7·3	15·0 11·4 10·2 11·6	4·1 4·4 4·7 3·9	31 26 27 30	20 17 19 20	24 24 23 24
Year 1956	95,313	4,069	2,329	43,963	61,792	2,727	1,819	18.6	8.6	12-1	4.3	29	19	24
st Quarter, 1957 ad """, "", th ", ",	24,759 24,974 24,100 24,144	948 1,049 1,047 973	632 602 569 575	11,277 9,088 12,972 9,324	16,175 14,426 13,537 17,005	782 668 653 699	475 489 474 482	19·6 19·5 18·7 18·7	8·9 7·1 10·0 7·2	12·8 11·3 10·5 13·2	3·8 4·2 4·3 4·0	32 27 27 29	19 20 20 20	25 24 23 23
Year 1957	97,977	4,017	2,378	42,661	61,143	2,802	1,920	19-1	8.3	11.9	4.1	29	20	24
t Quarter, 1958	25,100 25,588 23,535 25,258	1,032 1,093 934 1,014	614 568 530 612	10,877 8,382 12,462 9,465	18,622 15,189 12,667 15,587	794 692 578 694	479 486 422 475	19·8 20·0 18·2 19·5	8·6 6·5 9·6 7·3	14·7 11·8 9·8 12·0	4·1 4·3 4·0 4·0	32 27 25 27	19 19 18 19	24 22 22 24
Year 1958	99,481	4,073	2,324	41,186	62,065	2,758	1,862	19.4	8.0	12-1	4.1	28	19	23
t Quarter, 1959 d ,, ,, h ,, ,,	25,478 25,856 24,362 23,555	1,003 1,129 1,018 984	573 568 554 557	10,016 8,576 12,153 9,697	21,047 14,384 12,900 14,730	841 681 610 684	557 465 435 465	20·0 20·1 18·7 18·1	7·9 6·7 9·3 7·5	16·5 11·2 9·9 11·3	3·9 4·4 4·2 4·2	33 26 25 29	22 18 18 20	22 21 22 23
Year 1959	99,251	4,134	2,252	40,442	63,061	2,816	1,922	19-2	7.8	12-2	4.2	28	19	22
t Quarter, 1960 d ,, ,, d ,, ,,	25,230 26,176 25,055 24,831	1,090 1,176 1,094 1,049	625 554 572 <b>501</b>	10,273 7,997 12,363 9,470	17,194 14,768 13,705 16,097	730 673 596 674	469 482 442 455	19·6 20·3 19·3 19·1	8·0 6·2 9·5 7·3	13·4 11·5 10·5 12·4	4·3 4·5 4·4 4·2	29 26 24 27	19 18 18 18	24 21 22 20
Year 1960	101,292	4,409	2,252	40,103	61,764	2,673	1,848	19.6	7.7	11.9	4.4	26	18	22
t Quarter, 1961 d ,, ,, d ,, ,,	25,598 25,895 25,113 24,563	1,119 1,199 1,144 1,186	520 565 555 507	10,001 8,569 12,098 9,894	18,752 15,190 13,514 16,472	757 659 568 631	476 477 419 441	20·0 20·0 19·2 18·8	7·8 6·6 9·2 7·6	14·7 11·8 10·3 12·6	4·4 4·6 4·6 4·8	30 25 23 26	19 18 17 18	20 21 22 20
Year 1961	101,169	4,648	2,147	40,562	63,928	2,615	1,813	19.5	7.8	12-3	4.6	26	18	21
Quarter, 1962 d ,, ,, i ,, ,,	26,486 26,917 25,373 25,558	1,198 1,344 1,245 1,233	552 534 523 513	10,015 8,089 11,969 10,171	18,516 15,493 13,460 15,720	793 698 620 657	488 498 462 419	20·7 20·8 19·4 19·5	7·8 6·2 9·1 7·8	14·5 12·0 10·3 12·0	5.0	24	19	20 19 20 20
Year 1962	104,334			40,244	63,189	2,768	1,867	20.1	7.7	12-2	4.8	27	18	20
Quarter, 1963	25,882 26,417 25,662 24,730	1,305 1,356 1,391 1,288	530 493 487 487	9,189 8,142 12,061 10,266	20,711 15,158 13,775 15,877	762 625 549 688	478 430 391 430	20·2 20·4 19·6 18·9	6·3 9·2	16·1 11·7 10·5 12·1	5.1	24	16	20 18 19 19
Year 1963					65,521	2,624		19.7		12.6	1			19
Quarter, 1964	25,971	1,388 1,483 1,397 1,360		11,895	16,510 14,948 13,643 15,936	708 627 578 595	432	20·2 20·7 19·8 19·5	6.7	12·7 11·5 10·4 12·2	5.4 2	23	7 1	20 17 18 17
Year 1964	104,355	5,628	1,900	40,255	61,037	2,508	1,715	20.0	7-7	11.7	5.4 2	4 1	6 1	18

Table III. Causes of Death in Scotland in Age-Groups-Quarter ended 31st December, 1964

		I ADLE III. Cuasco of Ecuation			3			ı	۱		١	ı		١	١	١	١	-
			4	All Ages		-					<b>4</b>	Age	1	1				
International		Cause of Death	Both	Males	Fe- males	7	-	5-	10-	15-	25-	35-	45-	55-	-59	75- 8	+ 88	toM
Detailed List	Inter- medi- ate List	ALL CAUSES—Both Sexes Females	15,936	8,339	7,597	595 351 244	90 47 43	31 19 12	36 14 14	125 82 43	167 110 57	458 1. 276 182	,176 711 117 465	2,979	4,195	4,307	1,777	
001-008	12	All Tuberculosis (001-019) Total Respiratory system Meninges and central nervous	78	09 29	21			11			44	20	11	27	17	16	111	
011		System	4	2	2					1	1			-	-	2		
012, 013 014-019	40	Bones and joints	$\frac{-}{10}$	2	1-0		111	111			111	-		1100	1   %	4		
020	970	ilis · · ·	-	i	-									- 1.1		1 1 1		
025 025 Rem. 022-029	000;	General paralysis of insane All other syphilis	10	7	2							111	-	-	m	4		
030-035 040 041, 042	13	Conococcal infection . Typhoid fever Paratyphoid fever and other Sal-		-						1 1	1 1		1 -	] ]		-	1 1	1 1
043	14	Cholera Cholera Cholera	1	→			11	1 1	1 1		] [		11		1 1			
045-048 045-048	16	Dysentery, all forms	1	- 1			- 1	-	11	11		11	11	11	1 1		1	11
051	180	Streptococcal sore throat			1				1 1	11		11	11	11				
053	282	Septicæmia and pyæmia Dinhtheria	4	w 1	<u> </u>			1 1	11	-		-	- 1	7				
056	323	Whooping cough Meningococcal infections	19	160	160	1 %	12		1-	0	11	1			1		- Independent	
058	24 25	Plague		11	11					11		11		1 1	11			

1964: fourth quarter		17
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	892 13 118 106 106 106 106 107 107 113 113 114 124 124 124 124 124 124 124 124 124	00
1	770 188 138 138 138 22 248 260 260 260 261 167 167 167 167	∞
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	1,595 42 42 42 131 131 16 608 608 83 17 17 17 17 17 17 17 17 17 17 17 17 17	00
<b>0</b>	2,910 670 382 292 292 1292 1292 1293 344 614 614 614 614 614	30
Acute poliomyelitis Acute infectious encephalitis. Late effects of acute poliomyelitis and acute infectious encephalitis Smallpox Measles Yellow fever Infectious hepatitis Rabies Typhus and other rickettsial diseases Malaria All other diseases classified as infective and parasitic (438-442)	Malignant Neoplasms (140-205) Total Buccal cavity and pharynx Gsophagus Stomach Intestine, except rectum Rectum Larynx Trachea, bronchus and lung, not specified as secondary Braast Cervix uteri Other and unspecified parts of uterus Prostate Skin Bone and connective tissue All other and aleukæmia Lymphosarcoma and other neoplasms of lymphatic and hæma- topoleite system Lymphosarcoma and other neoplasms of lymphatic and hæma- topoleite system	unspecified nature .
33 33 33 33 33 33 33 33 33 34 34 34 34 3	444 444 444 444 444 444 444 444 444 44	3
080 082 081, 083 084 085 091 092 094 100-108 110-117 Rem. 036-138	140-148 150 150 151 151 154 164 161 162, 163 170 171 172-174 190, 191 196, 197 Rem. 155-199 200-203, 205	

Note.—Sub-headings indicated by letters (a, b, c, etc.) apply to the Scottish List only,

TABLE III (continued)

18		1964: fourth quarti
	Stated	111 + 11   1   1   1   1   1   1   1   1
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	75- 8	
	-59	1
	55-	111 1 2 2 2 2 2 3 3 2 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	45-	1
Age	35-	1
	25-	-
	15-	
	10-	
	5-	
	1	
	1	7   2   21   6   2   1.3   1   3   1   1   1
	Fe- males	1,605 1,605 1,605 1,605 134 134 134 133 133 133 133 134 134 134
All Ages	Males	1,121 1,
A	Both	2 2,726 23 4 11,210 11,200 1,200 1,20 65 3 3 7 65 511
	Cause of Death	Non-toxic goitre  Thyrotoxicosis with or without goitre Diabetes mellitus Avitaminosis and other deficiency states anaemias Allergic disorders; all other endo- crine, metabolic and blood diseases Psychoses Psychoses Psychoses Agentical deficiency Psychoses Cerebral hamorrhage Cerebral hamorrhage Cerebral hamorrhage Cerebral hamorrhage Cerebral embolism and thrombosis Other vascular lessions affecting central nervous system Non-meningococcal meningitis Multiple sclerosis Epilepsy Otitis media and mastoiditis Paralysis agitans All other diseases of the nervous system and sense organs (A74, A75, A76) Rheumatic fever
	Inter- medi- ate List	61 62 63 64 65 65 66 67 67 67 70 70 70 70 70 70 70 70 70 70 70 70 70
International Classification		250, 251 252 260 280-286 290 291-293 Rem. 240-299 300-309 310-324, 326 325 331 332 331 332 331 332 333 340 345 353 360-402 Rem. 341-398

1704	· · · ·	UKIH QU	JAKIEK										19
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942	24	286 177 8	55 98 37 141	26 17	137 19 108	10	211	106	68		19	1:	782
1,194	22	96	352	3   3	92	10	239	134	93	772	27	13	13
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1,493	45	390 259 10	97 157 177 177	986	225 36 171	18	25	102	27 - 7	4	27	18	13
2,249	39	237 193 14	67 124 124 124	£6° € 8	246 28 202	16	588	327	230	49	57	29	62
3,742	84	627 452 24	164 239 121 301	135	471 64 373	34	798	429	313	49	84	164	75
cluding coronary disease Chronic endocarditis not specified	as rheumatic Fatty degeneration of heart Myocardial degeneration with	osis contraction ardial degeneration heumatic heart dis	heart Hypertensive heart disease Other hypertensive disease General arteriosclerosis Other diseases of arteries		Pneumonia (490-493) . Total Lobar pneumonia . Bronchopneumonia Primary atypical other and un-		Bronchitis (500-502) . Total Acute bronchitis Chronic and unqualified bronchitis	with heart disease secondary Chronic and unqualified bronchitis	Otherwise defined Hypertrophy of tonsils and adenoids Empyena and abscess of lung	Pneumoconiosis	All other respiratory diseases	Diseases of teeth and supporting structures	Ulcer of duodenum
816	81c 81d	81e 82a 82b	83 84 85 <i>a</i> 85 <i>b</i>	88	906		92 93 <i>a</i>	936	95	970	976	8 68	0.0
421	422·0 422·1	422·2 430-432 433, 434	440-443 444-447 450 451-456	460-468 470-475 480-483	490 491 492, 493		500 501 <i>b</i> , 502 <i>b</i>	501a, 502a	518, 521	523, 524	Rem. 511-527	5	543

TABLE III (continued)

1	naima l	1904. FOURTH QUARTE
	Not Stated	
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Age	35-	LE
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And grant and a second	T	s   4
	Fe- males	35 10 10 10 10 10 10 10 10 10 10 10 10 10
All Ages	Males	488 487 52 12 12 12 12 12 12 12 12 12 12 12 12 12
A	Both Sexes	288 2044 2482 80 44 20 1
	Cause of Death	Appendicitis Intestinal obstruction and hernia Gastro-enteritis, ages between 4 weeks and 2 years Gastro-enteritis, ages 2 years and over Chronic enteritis and ulcerative colitis Cirrhosis of liver Cholelithiasis and cholecystitis Other diseases of liver Other diseases of liver Acute nephritis Chronic, other and unspecified nephritis Chronic, other and unspecified nephritis Chronic, other and unspecified nephritis Chronic, other and unspecified nephritis Chronic, other and unspecified nephritis Chronic, other and unspecified nephritis of prostate Diseases of brader Other diseases of genito-urinary system Sepsis of pregnancy, childbirth and the puerperium Toxemias of pregnancy and the puerperium Hæmorrhage of pregnancy and childbirth Postpartum hæmorrhage or toxemia
	Inter- medi- ate List	102 103 104a 104b 104c 105 107a 107a 107b 108 109 111 111 111 111 111 111 111 111 111
International Classification	Detailed List	550-553 560, 561, 570 571.0 571.1 572 581 584, 585 580, 582, 583, } 580, 582, 583, } 590 591-594 600 602, 604 610 620, 621 605, 604 610 620, 631 640, 641, 681, } 642, 652, 685, } 643, 644, 670 671, 672

1707.	100	KIN Q	UARTE	K		2
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1		10	-	∞	868 1188 144 144 147 168 178 188 188 188 188 188 188 188 188 18	
1		39	—	16	465 24 24 111 111 111 113 114 114 115 63 63 63 63	
Abortion with sepsis . Other complications of pregnancy, childbirth and the puerperium. Delivery without mention of	complication Infections of skin and subcutaneous	tissue Arthritis and spondylitis Muscular rheumatism and rheuma-	tism unspecified Osteomyelitis and periostitis. Ankylosis and acquired musculo-	skeletal detormities. All other diseases of skin and musculoskeletal system	Congenital malformations of diseases of early infancy. Spina bifida and mening Congenital malformatic culatory system. All other congenital malf Birth injuries. Postnatal asphyxia and Pneumonia of newborn Diarrhoa of newborn Diarrhoa of newborn Diarrhoa of newborn Diarrhoa of newborn Diarrhoa of newborn Diarrhoa of newborn Diarrhoa of newborn Other infections of new Hæmolytic disease of ne All other defined diseases peearly infancy, and in unqualified Senility without mention of Ill-defined and unknown colliderined	
119	121	122	124	126	127 128 130 131 1326 1332 1332 1335 1335 134 135	
651 Rem. 645-689	869-069	720-725 726, 727	737, 745-749	Rem. 700-744	751 754 760-761 763 763 763 764 765-768 770 779, 771, 772 773-776	

TABLE III (continued)

	Not Stated			1		1	1	11		
	+58	1 3 84	51	3		1	1	11		
	75-	119 23	16	00	1126	-	5	-		
	65-	90 119	13	6	1197	7	14	11		
	55-	106	14	2	1100	5	21			
	45-	106 26 	15	4	0   1/4	10	26			
Age	35-	81 27 27	13		110-	7	24	-1		
	25-	55	4∞	-	1-44	2	00	11		12
	15-	933	24	7	4 w	-	9	7		
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	-5	13 10 	121	1	1111	1	1			-
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-	-1	97		-	1114	3	1	11	715	-
	Fe- males	315 59 —	93	20	10 10 22	5	20	11		
All Ages	Males	464 152 10	39 4 4	17	22214	29	55	9		3 7
A	Both	779 211 10	94 178 4	37	9323	34	105	9		
	Cause of Death	Accidents, Poisonings and Violence (External Cause) (E800-E999)  Motor vehicle accidents Other road vehicle accidents.	Accidental poisoning	of combustible material	corrosive liquid, steam and radiation Accident caused by firearm Accidental drowning and submersion Accidental mechanical suffocation	All other accidental causes	Suicide and self-inflicted injury .	Homicide and injury purposely inflicted by other persons (not in war) Injury resulting from operations of war		
	Inter- medi- ate List "A",	138 139 <i>a</i> 139 <i>b</i>	041 141 242 243	4 4	145 146 147 <i>a</i>	1476	148	149		
International Classification	Detailed List	E810-E835 E840-E845 E800-E802,	E830-E860 E870-E895 E900-E904 E912 E916	E917, E918	E919 E921, E922, E031, E922,	~~	E963, 1	E964, E980-E985 E965, E990-E999		מרחיים

# TABLE IV. Causes of Death during Fourth Quarters—Scotland

		~				
International Detailed List Nos.	Cause of Death		Fo	urth Qua	rters	
		1964	1963	1962	1961	1960
001-008	Tuberculosis of respiratory system .	78	107	90	105	121
010-019	Tuberculosis, other forms	5	9	7	15	4
020-029	Syphilis and its sequelæ	10			16	
045-048	Dysentery, all forms	1	* trains	1	-	
056	Whooping cough	Billion .	1	1	-	
057 080	Meningococcal infections .	6	3	4	3	3
085	Acute poliomyelitis		Chickens .	-	******	
Rem. 030-138	Other infective and parasitic diseases	4	2	6	Minima	1
2001111 000 100	(B4, 5, 7, 8, 11, 13, 15, 16)	17	15	22	21	20
140-205	Malignant neoplasms . Total .	2,910	3,097	2,952	2,909	32
160-165	Malignant neoplasms of resp. system	752	798	684	692	2,851
200-205	Malignant neoplasms of lymphatic and			001	0,2	002
Dama 140 100	hæmatopoietic tissues	160	167	193	150	184
Rem. 140-199 210-239	Other malignant neoplasms	1,998	2,132	2,075	2,067	2,005
260	Benign and unspecified neoplasms Diabetes mellitus	30	13	18	46	21
290-293	Anæmias	67	143	119	148	156
Rem. 240-299	Other general diseases	101	37	49	56	52
330-334	Vascular lesions affecting central nervous	101	84	104	100	96
	system .	2,726	2,368	2,429	2,519	2,582
340	Non-meningococcal meningitis	16	15	17	2,319	2,362
Rem. 300-398	Other diseases of nervous system.	177	217	210	230	236
400-402 410-416	Rheumatic fever	3	2	2	2	3
420	Chronic rheumatic heart disease	178	181	194	244	170
720	Arteriosclerotic heart disease, including coronary disease	3,742	3,445	3,254	2 240	2 021
421-422	Degenerative heart disease .	1,164	1,469	1,525	3,249 1,820	3,031
430-434	Other diseases of heart	188	205	205	216	1,893 257
440-443	Hypertensive heart disease	239	227	264	278	287
444-447	Other hypertensive disease	121	120	117	139	132
450-468	Other circulatory disease	515	471	529	507	460
480-483	Influenza	15	15	18	24	25
490-493 500-502	Pneumonia (except of newborn) Bronchitis	471	604	543	602	549
Rem. 470-527	Other respiratory diseases	798	637	643	740	616
540-541	Ulcer of stomach and duodenum.	145	148	130	148	142 150
550-553	Appendicitis .	12	19	18	23	24
560, 561, 570	Intestinal obstruction and hernia.	83	99	91	98	94
543, 571, 572	Gastritis, duodenitis, enteritis & colitis.					
501	except diarrhæa of newborn	71	87	71	91	60
581 580, 582-586	Cirrhosis of liver	72	54	67	54	47
Rem. 530-587	O41 1' (' 1'	59 50	49 56	63 45	76 52	67 44
590-594	Nephritis and nephrosis	80	94	101	82	96
610	Hyperplasia of prostate	51	64	59	94	88
600	Infections of kidney	102	97	96	64	81
Rem. 601-637	Other diseases of genito-urinary system	33	49	41	41	43
640-689	Deliveries and complications of preg-		10			
690-749	nancy, childbirth and the puerperium Diseases of skin and organs of locomotion	61	13	8 57	4 77	65
750-753	Congenital malformations of nervous	01	/0	31	77	03
	system and sense organs	55	64	55	76	68
754	Congenital malformations of circulatory					
755 750	system .	62	72	69	50	58
755-759 760-762	Other congenital malformations	55	42	53	43	49
700-702	Birth injuries, postnatal asphyxia and atelectasis	182	207	203	180	202
763-768	Infections of the newborn	13	17	25	32	29
769-776	Other diseases peculiar to early infancy	-				-
	and immaturity unqualified	99	115	100	140	127
794	Senility without mention of psychosis .	63	70	69	92	108
780-793, 795 E810-E835	Ill-defined and unknown causes	53	54 204	65 176	78	94 207
E840-E845	Motor vehicle accidents Other road vehicle accidents	211	204	170	211	207
870-E936 (part)	Accidents in the home	324	277	302	329	309
961 (pt.) E962 (pt.)						
em. E800-E999	Other violence (BE 50)	139	124	147	112	137
963, E970-E979	Suicide and self-inflicted injury	105	125	141	98	78
	All Causes	15,936	15,877	15,720	16,472	16,097
	Aut Causes	10,750	3.,0,1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , ,	

International Classification		Cause of Death	SCOTLAND	Aberdeen County of City	Remainder of
Detailed List	Abbre- viated List "B"		ž	Š	Re
001-008	1 2	Tuberculosis of respiratory system Tuberculosis, other forms	78 5	_	
010-019 020-029	3	Syphilis and its sequelae	10	_	_
045-048	6 9	Dysentery, all forms	1	_	
056 057	10	Meningococcal infections	6		_
080 085	12 14	Acute poliomyelitis	4		_
Rem. 030-138	17	Other infective and parasitic diseases (B4, 5, 7, 8,			
140-205	18	11, 13, 15, 16)	2,910	118	6
160-165 200-205	_	Malignant neoplasms of respiratory system Malignant neoplasms of lymphatic and haemato- poietic tissues	752	32	
Rem. 140-199	_	Other malignant neoplasms	1,998	80	5
210-239 260	19 20	Benign and unspecified neoplasms Diabetes mellitus	30 67	1	
290-293	21	Anaemias	46	_	
Rem. 240-299 330-334	46·0 22	Other general diseases	101 2,726	97	5
340	23	Non-meningococcal meningitis	16	97 2 8	-
Rem. 300-398 400-402	46·1 24	Other diseases of nervous system Rheumatic fever	177	8	
410-416	24 25	Chronic rheumatic heart disease	178	6	
420	26.0	Arteriosclerotic heart disease, including coronary disease	3,742	169	9
421-422	26.1	Degenerative heart disease	1,164	24	1
430-434 440-443	27 28	Other diseases of heart	188 239	6	
444-447	29	Other hypertensive disease	121	2	
450-468 480-483	46·2 30	Other circulatory disease	515 15	20	2
490-493	31	Pneumonia (except of newborn)	471	12	
500-502 Rem. 470-527	32 46·3	Bronchitis	798 145	18 1	
540-541	33	Ulcer of stomach and duodenum	124	4	
550-553 560, 561, 570	34 35	Appendicitis Intestinal obstruction and hernia	12 83	4	
543, 571, 572	36	Gastritis, duodenitis, enteritis and colitis,			
581	37	except diarrhoea of newborn	71 72	4	_
580, 582-586	46.4	Other diseases of liver	59	_	
Rem. 530-587 590-594	46·5 38	Other digestive diseases	50 80	2	
610	39	Hyperplasia of prostate	51	_	
600 Rem. 601-637	46.6	Other diseases of genito-urinary system	102 33		
640-689	40	Deliveries and complications of pregnancy, child- birth and the puerperium  Diseases of skin and organs of locomotion	4 61	-	
690-749 750-753	41.0	and sense organs	55	-	
754 755-759	41.1	Congenital malformations of circulatory system Other congenital malformations	62 55	3 1 2	
760-762	42	Birth injuries, postnatal asphyxia and atelectasis	182	2	
763-768 769-776	43	Other diseases peculiar to early infancy and	13		
794	45.0	immaturity unqualified	99 63	5	
780-793, 795	45·1 E47	Ill-defined and unknown causes	53	1	
E810-E835 E840-E845	E47 E48·0	Motor vehicle accidents	211	2	
E870-E936 (part) \			1	12	
E961 (part) E962 (part) Rem. E800-E999 E963, E970-E979	E48·1 E48·2 E49	Accidents in the home Other violence (BE50) Suicide and self-inflicted injury	324 139 105	12 7 6	
		ALL CAUSES .	15,936	548	3
		AGES AT DEATH			
		Under 1	595	14	
		1-4	90 31		
		10-14	36	1 3	
		15-24	125 167	1	
		35-44	458 1,176	17	
		55-64	2,979	94	
		65-74	4,195 4,307	145 155	1

	1					2000111	<i>DET</i> , 190	7 1			25
Dundee County of City	Arbroath Large Burgh	Remainder of Angus County	Argyll County	Ayr Large Burgh	Kilmarnock Large Burgh	Remainder of Ayr County	Banff County	Berwick County	Bute County	Caithness County	Abb. List 'B', Nos.
1 — — — — — — — — — — — — — — — — — — —	15 3 1 11 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	54 13 4 37 1 1 59 3 1 1 10 6 1 1 10 6 1 1 1 1 1 1 1 2	3	20 2 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	28 2 2 26 1 2 24 2 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1	1	1 24 5 1 1 18	18 3 1 14 — 1 18 18 1 1 1 25 2 1 1 1 2 2 1 1 1 — 1 — 1 1 — 1 1 — 1 1 — 1 1 — 1 1 — 1 1 — 1 1 — 1 1 — 1 1 — 1 1 — 1	13 4 1 8	1	1 2 3 6 9 10 12 14 17 18 — 19 20 21 46-0 22 23 46-1 24 25 26-0 26-1 27 28 29 46-2 30 31 32 46-3 33 34 34 35
25 3 5 1 2 1 5 3 2 	1 - 1 - 1 - 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 - 1 1 1 - 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 - 1	1 3	2 1 3 2 2 2 1	1 1 1 - 2	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 5 3 2 3 6 4 3 3 5 2 5	1 1 1 2 1	1 2 1 2 1 1 	2 2 - - - - 1	1 1 1 1	31 32 46·3 33 34 35 36 37 46·4 46·5 38 39 46·6 46·7
-4 2 2 1 1 - 1 - 7 -		5			1 1 1 1 —	2 -3 4 9 - 1 3 5 6	1 3 3 3 3	1 - - 4	_ _ _ _	<u>1</u> <u>-</u> <u>1</u>	40 46·8 41·0 41·1 41·2 42 43
1 -7 - 9		- 1 - 2 - 5	3 2 2 - 5 5	1	3 1 1 1 —	1 3 5 6 — 9	3 3 3 —	1 2 1	_ _ _ 1	$\frac{1}{2}$	44 45·0 45·1 E47 E48·0
2	2	5	5	2	1		2			1	E48·2 E49
582	69	253	206	148	146	702	136	88	69	69	All causes Ages at
11 5 1 -2 3 12 40 98 155 172 83		6 1  5 2 3 17 44 70 70 35	7 1 1 1 3 5 10 32 64 56 26	6 1 1 1 1 1 12 27 38 41 19	5 — 1 4 1 1 4 12 33 41 31 14	17 3 3 3 8 6 13 50 124 223 189 63	5 1 -1 2 8 15 35 45 24	5 1 — 1 1 2 5 9 28 28 8	1 - - 1 4 3 12 13 16 19	1 ————————————————————————————————————	Death Under 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 & over
582	69	253	206	148	146	702	136	88	69	69	All ages

Abb.	nnan ty	ies iurgh	cer of County	ank ırgh	rton urgh	er of County	ty ty	nline	dy	er of unty	less
Abb. List "B", Nos.	Clackmannan County	Dumfries Large Burgh	Remainder of Dumfries County	Clydebank Large Burgh	Dumbarton Large Burgh	Remainder of Dunbarton County	East Lothian County	Dunfermline Large Burgh	Kirkcaldy Large Burgh	Remainder of Fife County	Inverness Large Burgh
1 2	=	_	1	11	1	2 1	_			1	3
1 2 3 6 9 10 12 14		-	21 5 11 15 — 2 34 1 — 57 100 2 3 2 5 — 10 7 2 — 1 1 1 2 1 2 1 2 1	24 6 1 17 — — — — — — — — — — — — — — — — —	113 13 13 13 14 18 6 1 1 15 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 - - - - 81 24				1	
	_		=	_	=	_		_	=		=
17 18	14	13	21 5	24	14	81 24	24 5	25 2	31	114 31	19
19 20 21 46-0 22 23 46-1 24 25	13 - 2	8 -1	15	17	13	50	18 -1	22 -	21 -1	75 2 3	1 15 1 2
21 46·0 22	<u></u>	- 2 16	 2 34	<u>-</u>	1 13	1 2 51	1 24	1 28	1 29	1 4 110	1 16
46·1 24 25	1	2	1		_ _ 4	2 8	4	1 1	1 2	4 9	i - -
26·0 26·1 27	29	22 4 1	57 10 2	34	18 6	102 22	39 7 1	34 12 1	27 13 2	177 47 13	19 6 1
28 29 46·2	1 9		3 2 5	2 6		$\frac{3}{10}$	1 1 8	1 1 3	2 3 5	7 5 16	1 2 5
26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35	3 8 3	1 3 2	10 7 2	5 4	5 5 1	7 15 2	5 5 4	12 9 3	5 11 3	23 41 9	4 3 1
			_	1 2	1 1	- 3	=			3 1 5	- -
36 37 46·4 46·5	1 1 -	1 1	1 1	1	=	1 1 -	1 1	2 1	2 2	3 5	1
36 37 46·4 46·5 38 39 46·6 46·7	1	_	2 1 2	1 -	=	7 50 4 1 2 51 - 8 102 222 1 3 - 10 - 7 15 2 - 3 11 - 2 - 1 1	i 1 —	3 1 1	3	3 5 -2 2 4 2	1 2
40·7 40 46·8	<u>-</u>	=		_	_				=		_
41·0 41·1 41·2 42 43	=	1 -2	2	_	1	1 -1	1 1	1		3 3 3	1
42 43		_	3	<u>2</u>	1	4	_	2		3	2
44 45·0 45·1 E47 E48·0	14 13 2 19 19 11 19 29 9 11 19 29 9 11 19 21 11 11 11 11 11 11 11 11 11 11 11 11	13 4 1 8 1 2 16 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 3 - - 1 3		1 1 1 1 1 1 1	1 1 4 -	24 5 1 18 1 24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 2 - 1 2 -	31 9 1 21 29 1 2 27 13 3 5 5 5 11 3 1 1 2 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1	3 3 3 3 3 -	3 
E48·1 E48·2	5	1	3 2	1 1	3 1	5 4	3	6 4	6 2	11 7 2	1
E49 All causes	3 121	81	182	122	82	347	147	163	158	663	102
Ages at Death Under 1	5	2	5	3	6	10	3	5	3	17	4
1- 4 5- 9	<u>1</u> _	1	5 2 -	=	=	<u>-</u>	3 1 —	5 2 —	2 2	5 2 7	1 1
15-24 25-34 35-44 45-54	1 2 1 7		2 1 6 10	1 2 5 12	2 - 2 7	3 4 16 28	1 3 2 14	1 2 5 13	2 2 5 10	16 48	1 3 9
55-64 65-74 75-84 85 & over	23 41 21 19	22 18 19 12	27 51 50 28	23 32 34 10	10 22 24 9	28 77 83 89 36	20 37 47 19	32 46 36 21	21 54 42 15	135 164 190 77	16 28 27 12
All ages	121	81	182	122	82	347	147	163	158	663	102

		- QUITAL	LIC		IABLE	v. (coni	inued)	Minmun de			27
Remainder of Inverness County	Kincardine County	Kinross County	Kirkcudbright County	Glasgow County of City	Airdrie Large Burgh	Coatbridge Large Burgh	Hamilton Large Burgh	Motherwell and Wishaw Large Burgh	Ruthergien Large Burgh	Remainder of Lanark County	Abb. List 'B', Nos.
	1 = = = = = = = = = = = = = = = = = = =		1	36 4 1 1 -4 -2			2 	1 36 5	18 4	2 1	1 2 3 6 9 10 12 14
23 7	12	4	10	2 646 228	18		17 5	36	18	156	17 18
1 15 1 - 2 42 - 3 -	2 9 - 1 16 - 1	7 -	1 9 — 2 19 — 2 — — — — — — — — — — — — — — — — —	4 1 1 4 2 2 646 228 33 385 7 20 10 21 486 6 34 2 2 38	14 — — — — — — — — — — — —	2 10 — 1 24 — 4 — 2	12 1 1 18 - - 3	1 30 1 2 1 41 -3 7	14 1 - 2 25 - 2	2 1 	17 18  19 20 21 46-0 22 23 46-1 24 25
237 151 1242 3   415 322 6   533 1 3   1   1   1   1   1   1   1   1   1	1	1 3 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	10	686 189 45 57 28 91 6 110 265 28 27 1	18 4 4 14 17 17 1 1 1 1 1 1 1 1 1 1 1 1 1	210	12 11 18 	56 11 3 3 4 9 -9 10 2 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	14 1 1 2 2 25 2 2 11 2 3 3 3 3 3 4 1 3 3 4 1 1 1 1 1 1 1 1 1 1	224 70 11 12 5 23 —————————————————————————————————	26·0 26·1 27 28 29 46·2 30 31 32 46·3 33 34 35
1 1 1 1	1 - 1	1 = 1		13 15 8 9 14 6 14 5	1 1 1 -	1 1 1 1	2 1 - 1	1 2 1 4 - 1		2 1 5 3 7 4 6	36 37 46·4 46·5 38 39 46·6 46·7
1	1	_	0	12		1	=	-	erous	1 3	40 46·8
18	1 1		1 1 2 -	8 13 7 52 3	1 1 2	2 - 2 1	1	1 2 1 4	1 2	5 1 9 14 4	41·0 41·1 41·2 42 43
2 4 3 -	1 - 3 -	= 1	1 1 1	25 10 12 40	_	3 -4		2 1 4	1	7 3 6 25	44 45·0 45·1 E47 E48·0
3 4	$\frac{2}{2}$	*******	1 3 1	79 32 21	2	2 2	3 1	1 2	3 1	22 13 7	E48·1 E48·2 E49
183	97	24	92	3,271	86	147	142	230	103	943	All causes
11 ———————————————————————————————————	3  3  5 16 17 35 18	1 1 - 1 1 2 8 9	5  1 3 5 14 22 29 12	171 20 5 4 28 45 113 285 695 849 791 265	4 1  1 1 1 4 20 15 31 8	9 3 2 2 2 4 11 13 30 30 30 36 7	4  - 4 4 8 37 40 30 15	15 ————————————————————————————————————	3 	54 5 3 3 14 11 35 77 186 236 239 80	Ages at Death Under 1 1- 4 5- 9 10-14 15-24 25-34 45-54 65-74 75-84 85 & over
183	.97	24	92	3,271	86	147	142	230	103	943	All ages

20											
Abb. List 'B', Nos.	Edinburgh County of City	Remainder of Midlothian County	Moray County	Nairn County	Orkney County	Peebles County	Perth Large Burgh	Remainder of Perth County	Greenock Large Burgh	Paisley Large Burgh	Port Glasgow Large Burgh
1 2 3 6 9 10 12 14	2 466	2				1 		. 1	3     1 45 12	1 = = = = = = = = = = = = = = = = = = =	1
17 18	3 308 90	65 13	17 4	7	- 9 1	1 7 2	24	57 5		1 42 16	9 2
19 20 21 46·0 22 23 46·1 24 25	2 1 	4 48 1 1 2 2 45 7 1	1 12  1 20 3 1 -3	1 6   8  			2 16 — 2 31 — 2	2 50 1 1 1 66 -3 -3	1 32 2 3 3 2 31 1 5	2 24 — 1 4 40 — 1 — 2	7 - 6 - 1
1 2 3 6 6 9 10 12 114 117 118	351 112 12 28 10 62 2 41 69 12 14 3 6	2 		7 6		11 13	24 6 2 16 2 31 2 28 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 32 33 3 3 2 31 1 1 5 41 21 6 4 4 1 3 7 9 10 1 2 7 1 1 7 7 7 1 1 7 7 7 1 1 7 7 7 1 1 7 7 7 1 1 7 7 7 1 1 7 7 7 7 1 1 7	1	1
36 37 46·4 46·5 38 39 46·6 46·7	9 4 11 7 4 3 7 7	2 3 2 2 -	1 1 - 1 1 2		1 - - 1 -	1 - - 1 - 1	1 1 1 1	31 4			- - - - -
40 46·8	-8	- 1	_		_	_	_		=		= {
41·0 41·1 41·2 42 43	8 2 5 5 13 1	3 5 3 3 1			1 - -			1 1 2 —	2 - 2	2 1 1 1 1	- 1 2 -
44 45·0 45·1 E47 E48·0	5 5 2 16	- 1 3 -		1	- - 1		5	5 6	6 1 2 3	3 - 1	
E48·1 E48·2 E49	30 9 16	5 2 1	3		<u>2</u> 1	1 1	6 1 1	4 3 1	8 3 1	$\frac{3}{1}$	1
All causes		282	133	31	77	57	136	320	228	261	52
Ages at Death Under 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 65-74 75-84 85 & over	35 7 4 5 6 10 31 95 277 416 442 198	10 2 	6 2		3 ————————————————————————————————————	1   3 4 6 21 15 7	4 3 -1 2 3 3 8 24 30 37 21	8 1 -1 3 3 12 11 43 78 111 49	13 3 1 	10 1 1 1 2 13 19 50 65 70 29	5 ————————————————————————————————————
All ages	1,526	282	133	31	77	57	136	320	228	261	52

Abb. List "B", Nos.	1 2 3 6 9 10 12 14 17 18 —————————————————————————————————	45-54 55-64 65-74 75-84 85 & over
Zetland County	1 1 1 5 1 1 1 5 1 1 1 1 1 2 2 2 1 1 1 1	4 9 17 16 15
Wigtown County	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 6 9 15 17 32 7
West Lothian County		1 3 4 11 25 54 66 68 17
Sutherland County	10 2 1 7 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 13 8 14 14
Remainder of Striling County	2 1 1 2 34 1 1 2 3 2 2 8 5 8 8 1 1 2 2 3 2 2 5 9 9 5 5 7 2 2 2 8 5 8 8 1 1 2 2 6 6 7 5 4 4 4 4 2 6 6 7 5 4 4 4 4 2 6 6 7 5 4 4 4 4 7 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 7 6 6 7	28 65 111 100 38 382
Stirling Large Burgh	1 1 1 22 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 10 19 22 16 15
Falkirk Large Burgh	23 4 1 18 1 17 2 4 34 3 5 1 3 1 7 5 5 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1	3 11 29 38 28 9
Selkirk County	1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 17 23 28 9
Roxburgh County	32 9 23 1 1 1 28 1 3 9 19 19 1 3 2 2 3 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1	11 28 46 49 20
Ross and Cromarty County	1	2 3 2 14 26 40 65 47 205
Remainder of Renfrew County	2 1 1	32 93 120 120 45 458

TABLE VI. Deaths from Accidents in the Home by sex and age quarter ended 31st December, 1964—Scotland

International Detailed List Nos.	Cause of Death	All	Under 1	1-4	8-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 4th Qtr. 1963
E870-E888 E890a	Poisoning by solid and M. liquid substances . { F. Poisoning by utility (ill-) M. uminating) gas, stat-{ F. ed to be accidental . Poisoning by utility (ill-)	15 25 8 9				_		<u>2</u> 	3 7 -1	2 6 —	5 5 1	1 3 1 1	2 1 2 2		20 11 9 15
E891-E895 E900-E904	uminating) gas, un- specified astowhether { M. accidental or suicidal { F. Poisoning by other { M. gases and vapours . } F. Falls { M.	10 18 1 1 1 51			_			- 1 - 2	- 1 1 -	5 1 - 2	- 2 - 6	2 3 -1 5	3 6 — 19	- 2 - 13	17 7 — 29
E916-E918 E921, E922, E924, E925 Remainder	Fire, explosion, hot sub- stance, radiation, etc. F.  Mechanical suffocation M. F.  Other and unspecified M. accidents F.	76 17 21 37 22 7 5	1 23 17 2 1	3			- 2 1 - 1	- 1 3 -	- - 1 1	1 1 2 1 -1	2 1 3 3 - 1 2	14 3 6 1 1 1	26 6 2 1 2 1	31 1 2 - -	89 15 14 20 22 5 3
E870-E936, E961, E962	Total accidents in the {M. home {F.	146 177	28 18	9	- 2	1	3 6	7 2	6	12 14	17 14	13 30	34 39	16 38	115 <i>161</i>

TABLE VII. Deaths from Transport Accidents by sex and age quarter ended 31st December, 1964—Scotland

International Detailed List Nos.	Cause of Death	Ali	Under	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	All Ages 4th Qtr. 1963
E812 E814, E815, E821 Rem. of E810-E825, E960 E830-E835	Motor vehicle traffic accidents involving injury to—  Pedestrian . { M. F. }  Pedal cyclist . { M. F. }  Motor cyclist . { M. F. }  Other Persons . { M. F. }  Motor vehicle non-traffic accidents . { M. F. }	68 34 8 2 14 1 57 22 5		5 1 - - - 1	7 3	2 2 1 1 - - 1 2	3 1 - 7 1 15 6 -	5 1 - 2 - 9 1 1 -	7 3 2 - 12 2 1	8 3 2 2 2 - 4 6 1	8 7 2 3 - 13 2 1 -	10 6 - - 1 1	11 9 - - 2 1	2 1 - - -	62 32 6 1 10 1 61 23 4
E840-E842, } E844 E843 E845 E810-E845 E800-E802, }	Other road vehicle accidents involving injury to—  Pedestrian . { M. F. }  Pedal cyclist . { M. F. }  Other persons { M. F. }  Total road transport { M. accidents }  Rail, air and water { M. }	- - - - - - - - - - - - - - - - - - -		5 2	7 3	4 4		17 2 1		   15 11 1	- - - - - 27 9 1	- - - - 12 7 1			143 61 17
E850-E866 } E800-E866, E960	Total transport acci-{ M. dents	162 59	=	5 2	7 3	4 4	29 8	18 2	27 2	16 11	28	13 7	13 10	$\frac{-}{2}$	160 61

TABLE VIII. Death-rates per 100,000 from Selected Causes Fourth Quarters 1959 to 1964

		Death	-rates p	er 100,0	000 Pop	ulation	
Cause of Death		The state of the s	Fo	urth Qu	arters		
	1964	1963	1962	1061	1960	1959	Average 1959-63
ALL CAUSES Tuberculosis, all forms (001-019) Principal epidemic diseases** Influenza (480-483) Malignant neoplasms (140-205) Vascular lesions affecting central nervous system (330-334) Heart Disease (410-443) Arteriosclerotic heart disease (including coronary disease) (420) Pneumonia (excluding pneumonia of newborn) (490-493) Bronchitis (500-502)	1,218 6 2 1 222 208 421 286 36 61	1,213 9 2 1 236 181 422 263 46 49	1,198 7 2 1 225 185 414 248 41 49	1,258 9 2 2 2222 192 443 248 46 56	1,226 9 2 2 217 197 429 231 42 47	1,123 8 2 1 213 172 393 209 33	1,204 9 2 1 223 185 420 240
Deliveries and complications of pregnancy, childbirth and the puerperium (640-689)	*0.2	*0·5 †0·5	*0.3	*0·2 †0·2	*0·1 †0·1	*0·4 †0·4	*0·3 †0·3
Accidents, poisonings and violence (E800-E999) Road transport accidents (E810-	60	55	58	57	56	54	56
E845)	25	16 21	13 24	16 25	16 23	13 20	15 23

\* Per 1,000 live births. † Per 1,000 live and still births.

\*\* Typhoid fever (040). Scarlet fever (050, 051), diphtheria (055), whooping cough (056), meningococcal infections (057), measles (085) and influenza (480-483).

TABLE IX. Cause of Stillbirth, by sex, during quarter ended 31st December, 1964—Scotland

I.S.C. Nos. (Y30-Y39)	Cause	Both Sexes	Males	Females	Sex Unknown
30. 0-5	Chronic disease in mother	13	10	3	
31. 0-4	Acute disease in mother	4	3	1	
32.1. 3. 4. 5.	Diseases and conditions of preg- nancy and childbirth Absorption of toxic substance from	39	16	23	<b>Groups</b>
	mother				
34. 0-6	Difficult labour	26	12	14	
	Other causes in mother	_	_ )		-
32. 2; 36. 0-6		136	81	55	Management .
37	Birth injury	8	5	3	
38. 0-7	Congenital malformation of foetus	122	35	87	
39. 0-6	Diseases of foetus and ill-defined causes	97	46	51	
	All causes	445	208	237	-

Table X. Cases of Infectious Diseases notified to the Scottish Home and Health Department during 13 weeks ended 22nd December, 1964

Northern Region						1	C	Cartin			_		
Northern Revion					N	umber o	of noti	ficatio	ns of	,	Acı	ıte i	
Northern Region		Estimated population			d para- evers 41)	145-048)	ing (049)			occal (057)	Pol mye	io- litis	-Acute influenzal 00)
Cathness C		30th June,	Respiratory (001-008)	Other forms (010-019)	Typhoid an typhoid F (040, 0-	Dysentery (0	Food Poison		Diphtheria	Meningoc Infections	Paralytic	Non- paralytic	Pneumonia- primary and I (480, 49
Aberdeen B.	Caithness C	28,500 50,900 30,300 8,400 57,600	5 8 2 2 6	1 - 1		7					=		1
Arbroath B	Aberdeen C. Aberdeen B. Banff C. Kincardine C. Moray C. Orkney C.	136,400 185,000 46,000 25,700 51,100 18,400	15	4		1 3 1 39		7 6 1 2 -	_	1			8 1 -4
Berwick C.   22,000   3	Angus C	74,900 20,100 185,200 91,900	1 17 5	1 5 2	=	90		30 16 32 9	_	$\frac{-}{11}$	=		67 —
Argyll C.         59,600         8         —         —         2         —	Berwick C. East Lothian C. Fife C. Dunfermline B. Kirkcaldy B. Midlothian C. Edinburgh B. Peebles C. Roxburgh C. Selkirk C.	22,000 52,600 219,600 49,600 52,000 118,800 473,300 13,600 42,900 20,600	3 17 3 4 9 40 2 2 1	6 -1 8 6  1	- - 1 8 -	4 2 3 16 27 106	1 4 92 -	5 20 12 13 6 8 —	_	1 1 1 - 3 -			1 2 4 12 47 1
	Argyll C. Ayr B.  Kilmarnock B. Bute C. Clackmannan C. Dumfries B. Dunbarton C. Clydebank B. Dumbarton B. Kirkcudbright C. Lanark C. Airdrie B. Coatbridge B. Glasgow B. Hamilton B. Motherwell B. Renfrew C. Greenock B. Paisley B. Port Glasgow B. Stirling C. Falkirk B. Stirling C. Falkirk B. Stirling B.	59,600 253,400 45,700 48,300 60,900 27,600 120,600 26,500 352,100 34,900 54,700 1,018,600 156,200 156,200 174,500 96,600 22,500 131,900 38,900 27,7500	8 13 2 2 - 3 - 14 7 5 56 100 210 4 14 2 14 5 16 11 14 1 - 1	2 2 4 1 1 1 2 1 28 1 1 2 1 2 1 1 1 1 2 1 1 1 1	9 -4 -5 1 	31 13 5 19 ——————————————————————————————————	1 3 3 38 38 38 38 38 38 38 38 38 38 38 38	2 16 1 3 	12	1 1 36 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		6	62 8 4 - 8  3 32 1 109 3 867

### SCOTLAND

Estimated Total Population, Mid-1964, projected to Mid-1981 by sex and age.

Basis: Mid-1964 estimate of Total Population (including Scottish Armed Forces and Merchant Seamen at home and abroad, but excluding Forces stationed in Scotland who are not of Scottish domicile).

Assumptions:

Mortality: A steady decline of death-rates over the period to rather more than one-half of the rates recently experienced at ages under 45 and progressively less improvement at ages over 45.

Fertility: Births increasing from 104,000 in 1965 to 106,000 in 1970 to 111,000

in 1975 and to 114,000 in 1980. Male to female ratio 1.06.

Migration: An annual net loss of 33,000 in the first year, decreasing gradually to 20,000 in 1969-70 and to 10,000 in 1979-80. (Males and females in equal numbers).

Note: These assumptions relate to mid-1964 and are subject to revision in the light of changing trends and the effects on migration of Government policy and other factors.

							And the last of th		(Inoi	usands)
Age Group		964 Females		969 Females		974 Females		976 Females		981 Females
0-4	248	236	261	248	269	256	275	260	283	269
5-9	226	216	245	233	259	246	261	248	272	258
10-14	208	199	223	213	243	232	250	238	260	247
15-19	217	208	205	196	221	211	230	220	248	236
20-24	180	175	208	200	198	190	201	192	226	216
25-29	162	163	165	160	197	190	206	197	194	186
30-34	160	162	146	148	154	150	161	156	199	191
35-39	162	166	150	152	140	141	140	139	156	152
40-44	174	182	154	159	145	147	139	140	136	136
45-49	142	155	167	175	148	154	145	151	135	137
50-54	161	175	133	149	158	170	150	158	139	147
55-59	151	168	148	167	123	142	131	150	140	153
60-64	127	152	134	157	132	157	127	154	118	142
65–69	86	126	104	137	111	143	112	144	107	140
70–74	60	98	65	106	79	116	82	118	86	123
75–79	39	69	39	72	43	79	47	83	55	89
80–84	21	38	20	42	21	44	21	47	25	52
85+	10	20	9	20	9	21	9	22	10	24
All Ages	2,534	2,708	2,576	2,734	2,650	2,789	2,687	2,817	2,789	2,898

#### SUMMARY

Age Group		964 per er 1,000	14.00	969 per er 1,000	l mily	974 per er 1,000		976 per er 1,000	100	981 per er 1,000
Total Under 15	5,242	1,000	5,310	1,000	5,439	1,000	5,504	1,000	5,687	1,000
(M. & F.) 15-44 (M.) 15-44 (F.) 45-64 (M.) 45-59 (F.) 65+ (M.) 60+ (F.)	1,333 1,055 1,056 581 498 216 503	254 201 201 111 95 41 96	1,423 1,028 1,015 582 491 237 534	268 194 191 110 92 45	1,505 1,055 1,029 561 466 263 560	277 194 189 103 86 48 103	1,532 1,077 1,044 553 459 271 568	278 196 190 100 83 49 103	1,589 1,159 1,117 532 437 283 570	279 204 196 94 77 50 100

Note: Figures for individual years may be obtained on application to the Registrar General's Office, New Register House, Edinburgh, 2.

Source: Government Actuary and Registrar General.

## Meteorological Notes

Supplied by the Meteorological Office, Edinburgh

#### OCTOBER 1964

The mean temperature of 47.4°F, was 1.4 degrees below average. This being the fifth successive month when mean temperature did not reach the average. The warmest days occurred at the beginning of the month, and on 19th and 27th, with the highest temperature reported as 69°F. at Kinlochewe on 4th. During the night of 4th/5th temperature never fell below 55°F. at Mull of Galloway, Rhuvaal, Tiree and Isle of Rhum. The coldest nights were generally around 9th to 14th and 23rd to 25th and the lowest temperature recorded was 19°F. (13° of air frost) on 23rd/24th at Lowther Hill which is 2377 feet above sea level. Glenlivet and Cannich both recorded temperatures of 21°F. overnight 9th/10th. On the grass the lowest temperature was 14°F. at Achany (Lairg) on 9th/10th.

Sunshine amounts were above average in parts of North Scotland and along the Moray Firth coast, but most other places had deficits. Arbroath with 75 hours had the largest deficiency from average, namely 27 hours. The sunniest place was Banff with 105 hours.

Rainfall totals were less than half the seasonal average for most of Inverness and Central and Eastern Districts to just North of the Forth. Small deficits occurred in most other areas. It was the driest October at Braemar and Glenbranter since 1951. The 6th was a very wet day in all districts and the 10th, particularly wet in the south-east. A daily fall of 3·12 inches was recorded on the 6th at Glenafton Hospital in Ayrshire.

Gales were reported on 9 days, fog on 20 days and thunder on 8 days. Snow or sleet was

reported on 9 days and snow lying on 4 mornings. Aurora was seen on 8 nights.

#### **NOVEMBER 1964**

The mean temperature was 43·4°F., 0·4°F. above average. The warmest days were 13th, and those during the period 18th to 25th, and the highest temperature recorded was 60°F. at Dundee, Inveralmond (Perth), Blairgowrie and Kelso all on the 24th. This was the warmest November day at Dundee since 1946. The warmest nights occurred during the same period, and at Tiree the temperature never fell below 53°F, during the night of 21st/22nd. It was coldest around 8th to 11th and 28th to 30th. The lowest air temperature was 15°F. (17° of frost) at Glentress (Peebles) on the 10th, and on the same date temperature never rose above 29°F, all day at Ren-The lowest temperature recorded on the ground was 7°F., also on the 10th, at Carnwath.

Sunshine amounts were above the average in East and South only. At Stonehaven with 82 hours, the excess was 25 hours, and in contrast Stornoway with 28 hours reported a deficit of 17

The sunniest place was West Freugh with 83 hours.

Over the East of Scotland it was the third successive month with marked deficits of rainfall. It was the driest November since 1942 at Dundee and since at least 1946 at Dyce Airport. Except for areas in the North-west, most other districts also reported amounts below average, but in Wester Ross totals were about 150% their normal amount for November. The first ten days were dry in most places, but the 14th, 18th and 23rd were wet days. The 18th was particularly wet in the West and 2.35 inches was measured at Oakbank (Isle of Mull) on that day.

Gales were reported on 18 days, fog on 27 days and thunder on 10 days. Snow or sleet on 15 days and snow was reported as lying on 7 mornings. Aurora was seen on 8 nights.

#### **DECEMBER 1964**

The mean temperature was 37.7°F., 2.0°F. below average. The warmest spell was around 5th to 12th and the highest reported temperature was 56°F, at Gleneagles on 6th and at Dunbar and Edinburgh (Royal Observatory) on 11th. The coldest period was 25th to 28th, and the absolute minimum air temperature for the month was 4°F. (28° of frost) at Strachan on 26th. The lowest temperature recorded over grass was minus 2°F. (34 of frost) on the 26th at Achany (near Lairg). On the 25th, air temperature never exceeded 26°F, at any time during the day at Braemar, Dinnet and Glenshee.

Sunshine amounts were above average in most places, only a few places in the North re-rning deficits. The sunniest place was West Freugh in Wigtownshire with 63 hours. Paisley turning deficits.

had its sunniest December since 1950.

The Eastern side of the country had less than average rainfall for the fourth successive month. The Western half of the mainland and the Islands to West and North reported excess amounts. In Shetland and in some central Border areas amounts were about twice the average. It was the wettest December at Lerwick Observatory since at least 1938 and at any station in Lerwick since at least 1911. The driest days were generally around 1st-4th and 16th-24th, while the 11th was a particularly wet day. The greatest daily fall reported was 2.87 inches at Ardverikie

in Inverness-shire on 30th.

Gales were reported on 20 days, and on 2nd and 11th these were severe. In the Dounreay area a gust of 98 m.p.h. was recorded on 2nd and at Turnhouse a gust of 84 m.p.h. on the 11th. Fog was reported on 29 days, snow or sleet fell at one place or another on every day except the 20th and it was reported as lying on 20 mornings. Aurora was reported on only two nights.

Thunder was reported on 11 days.

# ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Eleven of the Principal Towns during the Quarter ended 31st December, 1964

darter ended 51st December, 1964																	
	11. 11. 11.	Air Temperature							HYGROMETER (9h. G.M.T.)			RAIN AND OTHER FORMS OF PRE-			BRIGHT SUNSHINE		
Towns		Mean of		.	mc	Absolute Maximum and Minimum				Mean of			CIPITATION			Hours per day	
		Maximum (A)	Minimum (B)	Mean Temp. $\frac{1}{2}$ (A+B)	Difference from Average	Maximum	Day of Month	Minimum	Day of month	Dry Bulb	Vapour Pressure	Humidity	Number of days	Total Falls	Difference from Average	Daily Mean	Difference from Averege
		°F.	°F.	°F.	°F.	°F.		°F.		°F.	mb.	%		Inch	Inch		
OCTOBER, 1964	Glasgow .	54.0	40.8	47.4	-1.6	62	1	29	24	46-4	9.7	89	14	2.27	-2.43	2.28	-0.06
	Edinburgh .	53.4	42.9	48.1	-1.0	62	4	30	10	47-7	9.3	83	10	2.37	46	2.59	-0.51
	Aberdeen . Dundee . Paisley .	51·8 52·9 53·2	41·5 42·0 42·2	46·7 47·5 47·7	-0.9 -0.9 -1.9	62 60 61	5 1 1:3	33 32 33	10:24 24 24	46·5 46·8 47·0	9·5 9·5 9·6	89 88 87	19 14 16	1.61 1.44 2.65	-1.98 -1.82 -2.47	2·63 2·44 2·39	$ \begin{array}{r} -0.50 \\ -0.61 \\ +0.05 \end{array} $
	Greenock .	52.7	43.7	48.2	-1.5	59	3	35	24	47.6	9.8	88	16	3.95	-3.46		_
	Kirkcaldy . Kilmarnock	53·4 53·7	41·3 42·2	47·3 47·9	-1·5 -1·1	61 62	1:19	32 31	25 24	47·6 47·7	9·7 9·8	86 87	13 14	1·71 3·53	-1·23 -1·10	2·45 2·16	-0·58 -0·38
	Dumfries . Inverness .	52·6 54·7	40·5 40·9	46·5 47·8	-2·3 -0·9	61 64	4 3:27	30 30	13:24 10	45·6 47·7	9.3	89 87	13 13	4.61	- ·01 -1·22	2.54 . 3.19	-0.17 + 0.31
	Perth .	53.2	39.6	46.4	-1.9	61	1	30	12	45.1	9.0	88	14	1.45	-1.85	2.42	-0.31
	Means .	53.2	41.6	47.4	-1.4	_			_	46.9	9.6	87	14	2-49	-1.64	2.51	-0.28
NOVEMBER, 1964	Glasgow . Edinburgh .	48·0 48·7	38.8	43·4 44·1	+0·3 +0·7	56 57	13:24 13	24 31	10:11	43·2 43·8	8·5 8·0	87 83	19 12	3.01	$-1.11 \\ -1.43$	1·13 2·22	-0·28 +0·31
	Aberdeen . Dundee . Paisley .	48·0 48·4 47·9	37·3 37·7 38·8	42·7 43·1 43·3	+0.5 +0.8 -0.6	57 60 55	20:22 24 13:24	29 25 25	30 10:11 11	42·2 42·1 43·1	7·4 7·8 8·3	81 86 88	13 12 19	·81 ·80 3·76	-2·72 -2·06 - ·70	2·56 2·18 1·04	+0·57 +0·26 -0·29
	Greenock . Kirkcaldy . Kilmarnock Dumfries .	48·8 49·4 49·5 48·7	40·2 37·8 39·0 37·4	44·5 43·6 44·3 43·1	+0·2 +1·1 +1·2 0·0	55 56 55 56	13·24 13:24 13:18:24 24	29 24 26 25	10 10 10 9:10:30	44·0 43·0 43·9 42·6	8·5 8·0 8·7 8·0	87 85 89 86	19 14 18 19	6·26 1·54 4·16 2·29	- ·32 -1·30 + ·14 -1·86	1·73 1·50 2·24	$ \begin{array}{r} -0.11 \\ -0.08 \\ +0.53 \end{array} $
NO	Inverness .	49.5	38.4	43.9	+0.7	58	20	25	30	44.1	8.8	89	14	2.66	+ .33	1.60	+0.02
	Perth .	48.0	35.6	41.8	-0.1	58	24	20	11	41.2	7-4	84	10	1.01	-1.79	1.63	-0.02
	Means .	48.6	38.2	43.4	+0.4	_		_		43.0	8-1	86	15	2.48	-1.17	1.78	+0.09
DECEMBER, 1964	Glasgow . Edinburgh .	43·3 42·2	34·0 33·2	38·7 37·7	-1·3 -2·6	54 56	11	18 22	28 28	37·9 37·6	7·0 6·3	88 83	21 17	4·94 2·37		1·27 1·35	+0·44 -0·06
	Aberdeen . Dundee . Paisley .	41·1 42·2 42·8	31·7 32·0 34·1	36·4 37·1 38·5	-2·4 -1·9 -2·2	53 52 53	7:8:11 8	20 22 23	26 26 28	35·7 36·7 38·0	6·1 6·4 6·9	86 87 89	21 18 22	1·39 2·49 6·07	-1·77 + ·07 +1·45		-0·01 +0·30 +0·39
	Greenock . Kirkcaldy . Kilmarnock Dumfries .	43·9 42·8 43·7 43·3	35·1 32·0 33·1 30·3	39·5 37·4 38·4 36·8	-1.8 -1.8 -1.5 -2.9	53 54 53 54	8:11 11 7:8:11 11	21 18 22 13	28 28 25:26 28	39·1 36·9 38·7 36·2	7·1 6·7 6·9 6·1	87 90 87 84	25 18 21 18	8·34 2·89 4·61 6·06		1·19 1·30 1·38	+0·14 +0·34 +0·28
	Inverness .	43.4	32.6	38.0	-1.1	53	6	23	26	38-2	6.9	88	18	2.63		1.22	+0.24
	Perth .	41.9	30.2	36.1	-2.6	54	11	18	26	35.6	6.1	87	23	3.20		1.14	+0.14
9,11	Means .	42.8	32.6	37-7	-2.0	-	_	_	_	37-3	6.6	87	20	4.09	+ .54	1.31	+0.22
		P	OST	TIO	NA	ND	ELEV	TAT	TON	OF	STA	ATI	ON				

## POSITION AND ELEVATION OF STATION

	North Lat.	West Long			North Lat.	West Long	Elev. (feet)		North Lat.	West Long	Elev. (feet)
(Renfrew)	55° 52′ 55° 55′				55° 51′ 55° 56′	3 1		200000000000000000000000000000000000000	55° 4′ 57° 29′		
	56° 28′			Kirkcaldy .	56° 08′	- Andrewson Common	PARTY NAME OF TAXABLE PARTY NAME OF TAXABLE	Perth .	56° 24′	3° 27′	77
Aberdeen . (Craibstone)	57° 11′	2° 12′	300	Kilmarnock.	55° 26%	ELBU	05				

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